

# Los Rios Community College District

PURCHASE ORDER NO 0001114007

Purchasing: (916)568-3071 \* FAX (916) 568-3145  
LRCCDpurchase@losrios.edu

Accounting Ops: (916)568-3065 \* FAX (916) 286-3636  
Acctg-ops@losrios.edu

PLEASE SEE TERMS AND CONDITIONS APPENDED TO THIS PO

**Supplier:** 0000046035  
DRONE NERDS INC  
5553 ANGLERS AVE STE 109  
DANIA FL 33312

**Phone:** (786) 708-7807

**email:**

Date	Revision	Page
12/17/2020		1
Payment Terms	Freight Terms	Ship Via
NET 30	Shipping Point	Best Method
Reference:	Location / Dept	
1028216 DOWELLZ HANEYB	04ASPH130 SME	

**Ship To:** FOLSOM LAKE COLLEGE  
RECEIVING  
10 COLLEGE PARKWAY  
FOLSOM CA 95630-6798  
United States

**Bill To:** LRCCD  
Invoice to: acctg-ops@losrios.edu  
1919 Spanos Court  
Sacramento CA 95825-3981  
United States

Tax Exempt? N

Line-Sch	Item/Description	Quantity UOM	PO Price	Extended Amt	Due Date
1- 1	DN MAVIC 2 ENTERPRISE ZOOM 640 THERMAL SOLUTION SKU: MAV2ENT640THERMAL, MANUFACTURER: DJI	1.00 EA	6,839.05	6,839.05	12/17/2020
2- 1	DJI MAVIC 2 ENTERPRISE PART1 FLY MORE KIT SKU: CP.EN.00000074.01, MANUFACTURER: DJI-ENTERPRISE, UPC: 190021327269, HTS CODE: 8507600020	1.00 EA	469.00	469.00	12/17/2020

QUOTE# O320808 11-10-2020

ATTENTION VENDORS:  
FOLSOM LAKE COLLEGE RECEIVING HOURS ARE CURRENTLY MONDAY - THURSDAY 10:00 AM - 2:00 PM UNTIL FURTHER  
NOTICE, AND  
CAMPUS RECEIVING WILL BE CLOSED FOR ALL DELIVERIES - DECEMBER 18, 2020 - JANUARY 3, 2021

<b>Sub Total Amount</b>	7,308.05
<b>Sales Tax Amount</b>	566.38
<b>Total PO Amount</b>	7,874.43

<u>BU</u>	<u>Acct</u>	<u>Fd</u>	<u>Org</u>	<u>Prog</u>	<u>Sub</u>	<u>Proj</u>	<u>Amount</u>	<u>BYear</u>
GENFD	6490	12	FL.VI.SWPA	09000	00000	483Z	7,874.43	2021

0001028216CHAVEZA17-DEC-2020

All shipments, invoices, and correspondence must be identified with our Purchase Order Number. Overshipments will not be accepted unless authorized by Buyer prior to shipment.

**Authorized Signature**

Notice to vendor: You are responsible for delivering good and delivery documents to the Receiving Department at the site. Failure to so do will delay payment processing. Vendor is responsible for obtaining verification of delivery by authorized Receiving Room personnel. Receipt of good by other parties and failure to obtain authorized signatures may also delay payment. NOTE: PAYMENT TERMS NET 30  
MATERIAL SAFETY DATA SHEETS (MSDS) must be provided with the delivery of product as required by law.

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DRONE NERDS INC  
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DANIA FL 33312

**Phone:** (786) 708-7807

**email:**

<b>Date</b>	<b>Revision</b>	<b>Page</b>
12/17/2020		2
<b>Payment Terms</b>	<b>Freight Terms</b>	<b>Ship Via</b>
NET 30	Shipping Point	Best Method
<b>Reference:</b>	<b>Location / Dept</b>	
1028216 DOWELLZ HANEYB	04ASPH130 SME	

**Ship To:** FOLSOM LAKE COLLEGE  
RECEIVING  
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FOLSOM CA 95630-6798  
United States

**Bill To:** LRCCD  
Invoice to: acctg-ops@losrios.edu  
1919 Spanos Court  
Sacramento CA 95825-3981  
United States

**Tax Exempt?** N

Line-Sch	Item/Description	Quantity UOM	PO Price	Extended Amt	Due Date
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Verification of this purchase order can be made using the Los Rios Community College District web site listed below.  
If you have any questions, please contact the Purchasing Office at (916)568-3071.

<http://www.losrios.edu/purchasing/povalidation>

All shipments, invoices, and correspondence must be identified with our Purchase Order Number. Overshipments will not be accepted unless authorized by Buyer prior to shipment.

**Authorized Signature**

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MATERIAL SAFETY DATA SHEETS (MSDS) must be provided with the delivery of product as required by law.

# LOS RIOS COMMUNITY COLLEGE DISTRICT

American River College • Cosumnes River College • Folsom Lake College • Sacramento City College

## PURCHASE ORDER TERMS AND CONDITIONS

1. **APPLICABLE LAW:** The contract resulting from this order shall be governed by the laws of the State of California.
2. **COMPLETION OF ORDERS:** LRCCD reserves the right to withhold payment until order is completed.
3. **DISCOUNTS:** Please show cash payment discount offered on your invoice in connection with any discount offered, time will be computed from date of delivery of the supplies or equipment, or from date correct invoices are received in the office specified by LRCCD if the latter date is later than the date of delivery. Payment is deemed to be made for the purpose of earning discount, on the date payment is mailed or on behalf of LRCCD.
4. **INVOICES:** Invoices shall be prepared and submitted in duplicate unless otherwise specified. Invoices shall contain Purchase order number, date, description of items, sizes and quantities, unit prices, extended totals, place and date of delivery. Invoices or vouchers not on printed bill heads shall be signed by the CONTRACTOR or person furnishing the supplies or services. Every invoice shall be properly itemized. If LRCCD has not received billing for product or services within a one year period LRCCD will not be held responsible for satisfying the debt.
5. **CHANGES:** No change or modification in terms, quantities, or specifications may be made without express authorization in writing from the LRCCD Purchasing Office and signed by the parties hereto, and no oral understanding or agreement not incorporated herein shall be binding on any of the parties hereto. If unit cost of any item exceeds the amount shown by 10% or \$250.00 whichever is less do not ship. Contact LRCCD Purchasing at the phone number provided.
6. **BILL OF LADING:** If Bill of Lading is applicable to this order, send originals to "Ship to" address and duplicate Bill of Lading with invoices to "Bill to" address. All correspondence, invoices, bills of lading, shipping memos, packages, etc., must show purchase order number. If factory shipment, advise factory to comply.
7. **TRANSPORTATION CHARGES:** Invoices for prepaid transportation charges must be supported by original receipted expense bills.
8. **FOB POINT AND FREIGHT CHARGES:** Unless otherwise specified on this order, all items shall be delivered FOB Destination. No charge for delivery, drayage, express, parcel post, packing, cartage, insurance, license fees, permits, or for any other purpose will be paid by LRCCD unless expressly included and itemized in the order. Unless otherwise shown, on "FOB Shipping Point" transactions, CONTRACTOR shall arrange for lowest cost transportation, prepay and add freight to invoice and furnish supporting freight bills if the amount exceeds \$50.00. On "FOB Shipping Point" transactions, should any shipments under this purchase order be received by LRCCD in a damaged condition and any related freight loss and damage claims filed against the carrier or carriers be wholly or partially declined with the inference that damage was the result of the act of the shipper such as inadequate packaging or loading or some inherent defect in the equipment and/or material, CONTRACTOR on request of LRCCD shall at CONTRACTOR's own expense assist LRCCD in establishing carrier liability by supplying evidence that the equipment and/or materials was properly constructed, manufactured, packaged, and secured to withstand normal transportation conditions. Shipments that are California intrastate in nature and where freight is to be borne by LRCCD shall be tendered to carriers with written instructions that rate and charges may not exceed the lowest lawful rates on file with the California Public Utilities Commission.
9. **PATENT INDEMNITY:** The CONTRACTOR shall hold LRCCD, its officers, agents and employees harmless from alleged liability of any nature or kind, including costs and attorney fees and expenses, for infringement or use of any copyrighted or uncopyrighted composition, secret process, patented or unpatented invention, article or appliance furnished or used in connection with the contract or purchase order.
10. **TAXES:** Certain articles sold to LRCCD are exempt from certain Federal excise taxes. LRCCD will reimburse the CONTRACTOR for, or pay directly, all California State and local sales and use taxes applicable to this purchase.
11. **EQUAL OPPORTUNITY EMPLOYER:** The acceptance of this purchase order by a supplier of goods and services is a certification that such supplier complies with all provisions of executive order 11246 and is an equal opportunity employer.
12. **GENERAL SAFETY ORDERS:** All materials, supplies and services sold to LRCCD shall conform to the general safety orders of the State of California. All materials, except as otherwise specified, must be new and of the best quality of their respective kinds.
13. **INDEMNIFICATION:** CONTRACTOR shall indemnify, defend and hold harmless LRCCD, its trustees, officers, agents, employees and volunteers, from any and all claims, demands, suits, causes of action, damages, penalties, breaches of this agreement, infringement of patent rights, costs, expenses, violations of employee occupational health and safety laws, attorney fees, losses or liability, property damage, personal injuries to or death of person arising out of, alleged to have arisen out of, or relating in any way to CONTRACTOR's work to be performed under this agreement, except if caused solely by the negligence of LRCCD.
14. **TERMINATION:** LRCCD may terminate this agreement and be relieved of the payment of any consideration to CONTRACTOR should CONTRACTOR fail to perform the covenants herein contained at the time and in the manner herein provided. In the event of such termination LRCCD may proceed with the work in any manner deemed proper by LRCCD. The cost to LRCCD shall be deducted from any sum due the CONTRACTOR under this agreement and the balance if any, shall be paid the CONTRACTOR upon demand.
15. **ASSIGNMENT:** Without the written consent of LRCCD, this agreement is not assignable by CONTRACTOR either in whole or in part.
16. **PUBLIC WORKS PROJECTS:** CONTRACTOR must comply with Public Contract Code.
17. **CA LABOR CODE:** Pursuant to Section 1700, and following, the CONTRACTOR shall pay not less than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations. Copies of such prevailing rate of per diem wages are on file at the Business Office of the Los Rios Community College District, 1919 Spanos Court, Sacramento, CA 95825. Those copies shall be made available to any interested party upon request. The CONTRACTOR shall forfeit, as penalty to the LRCCD, Fifty Dollars (\$50.00) for each calendar day or portion thereof, for each workman paid less than the stipulated prevailing rates for any work done under the contract by him/her or by any subcontractor under him, in violation of the provisions of such Labor Code.
18. **NOTICE:** Your employees may be exposed to hazardous substances during the course of their work while on LRCCD property. For additional information on the hazardous substances that your employees may be exposed to contact the LRCCD General Services Department at (916) 568-3048.
19. **INSURANCE:** CONTRACTOR shall, at all times, maintain in full force and effect the following insurance: Workers' Compensation, Commercial General Liability, Auto Liability, and Professional Liability, if licensed professional. Policy limits for each shall be at least \$1,000,000 AND \$1M, \$2M, or \$3M AGGREGATE as prescribed by DISTRICT requirements for bodily injury, personal injury and property damage. Any combination of General Liability and Excess Coverage can be combined to meet the Aggregate. LRCCD shall be named as an additional insured on CONTRACTOR's policies. The CONTRACTOR shall provide a certificate of insurance and required endorsements to comply with this section at least 15 days prior to commencement of work under this contract. The certificate shall state that LRCCD will be given 30 days notice of any material change or cancellation in coverage. LRCCD insurance requirements can be viewed on the following website [www.losrios.edu/purchasing](http://www.losrios.edu/purchasing).
20. **DISQUALIFIED EMPLOYEES:** CONTRACTOR shall ensure that persons who perform services on LRCCD property have not been convicted of any felony, or any controlled substance offense or any sex offense as defined by Education Code section 87008-87010. If LRCCD determines that any person employed by CONTRACTOR to work on LRCCD property is incompetent, unfaithful, intemperate, disorderly, abusive or is otherwise unsatisfactory, CONTRACTOR shall cause that employee to be removed from working on LRCCD property immediately, and that person shall not be employed again on LRCCD property.
21. **WORK AUTHORIZATION:** Prior to LRCCD's acceptance of this Agreement, CONTRACTOR's who are not U.S. citizens must provide verification of (a) work authorization status from the appropriate U.S. Department of State; (b) a copy of their U.S. visa; (c) the number of days present in the U.S.; and (d) tax treaty status. LRCCD shall not make any payments to CONTRACTOR unless CONTRACTOR holds the appropriate U.S. visa. CONTRACTOR is responsible for ensuring they are in possession of the appropriate visa.
22. **WARRANTY:** CONTRACTOR expressly warrants that all materials, goods, equipment, services, and/or labor shall conform to the requirements set forth or incorporated into this order and any applicable industry standards or requirements, shall be merchantable and free from defects in workmanship, materials and/or design (including latent defects), and shall perform as specified. CONTRACTOR further warrants that all materials, goods, equipment, services, and/or labor will be fit and sufficient for the particular purposes intended by LRCCD. Unless agreed upon otherwise between LRCCD and CONTRACTOR, the warranty period shall be the longer of: (a) any express warranty included in this service agreement; (b) one year after the materials, goods, equipment, services, and/or labor are accepted by LRCCD; or (c) any warranty period provided under any applicable California law. CONTRACTOR further represents and warrants that any software/ hardware/ communications system/ equipment provided under this Agreement (collectively "technology") adheres to the standards and/or specifications as may be set forth in the Section 508 of the Rehabilitation Act of 1973 standards guide and is fully compliant with WCAG 2.0 AA standards for accessibility and compliant with any applicable FCC regulations. If portions of the technology or user experience are alleged to be non-compliant or non-accessible, LRCCD will provide CONTRACTOR with notice of such allegation and CONTRACTOR shall use its best efforts to make the technology compliant and accessible. CONTRACTOR shall indemnify, defend, and hold harmless LRCCD from and against any and all claims, allegations, liabilities, damages, penalties, fees, costs (including but not limited to reasonable attorneys' fees), arising out of or related to allegations the technology is not accessible.
23. **CERTIFICATION:** CONTRACTOR warrants that it is not debarred or suspended, proposed for debarment or declared ineligible for award of contracts by any Federal, State or local Agency.

# Requisition

**Supplier:** MISCELLANEOUS 0000003680  
\*\*\*\*\*  
\*\*\*\*\* CA 95825  
United States

**email:**

**Ship To:** RECEIVING  
10 COLLEGE PARKWAY  
FOLSOM CA 95630-6798

<b>Business Unit:</b>		<b>GENFD</b>	<b>OPEN</b>
Req ID:	Date	Page	
0001028216	12/03/2020	1	
Requisition Name:			
DRONENERDS			
Requester			
Zachary Dowell			
Requester Signature			
Buyer: Brenda Haney			
Approved:			
Entered By: SAATIA 03-DEC-2020			

Line-Schd	Description	Quantity	UOM	Price	Extended Amt	Due Date
1-1	DN MAVIC 2 ENTERPRISE ZOOM 640 THERMAL SOLUTION SKU: MAV2ENT640THERMAL, MANUFACTURER: DJI	1	EA	6,839.05	6,839.05	12/10/2020
ASSET DEPT: SME LOCATION: 04ASPH130 CATEGORY: EQUIP 1 PROFILE: EQP:OTHER						
2-1	DJI MAVIC 2 ENTERPRISE PART1 FLY MORE KIT SKU: CP.EN.00000074.01, MANUFACTURER: DJI-ENTERPRISE, UPC: 190021327269, HTS CODE: 8507600020	1	EA	469.00	469.00	12/10/2020
ASSET DEPT: SME LOCATION: 04ASPH130 CATEGORY: EQUIP 1 PROFILE: EQP:OTHER						

7,308.05 Sub-total  
566.38 Est. tax

Total Requisition Amount: 7,874.43

QUOTE O320808 DTD 11.10.20  
SOLE SOURCE DOCE, CONFLICT OF INTEREST, & JUSTIFICATION EMAIL ALL ATTACHED

Drone Nerds Inc.  
5553 Anglers Ave  
Suite 109  
Dania, FL 33312  
UNITED STATES  
P: 786-708-7807  
www.DroneNerds.com

BU	Acct	Fd	Org	Prog	Sub	Proj	Amount
GENFD	6490	12	FL.VI.SWPA	09000	00000	483Z	7,308.05

## Purchases Charged to Catagorical Programs, Grants or Special Project.

Program Name: SWP Regional Makerspace/Innovation Center  
Project Grant: 483z  
Program Director: V.Maryatt  
Program Goal: SWP recommendation 2

Approval Signature

Approval Signature

Approval Signature

# Draft Quote



Drone Nerds Inc.  
5553 Anglers Ave  
Suite 109  
Dania, FL 33312  
UNITED STATES  
P: 786-708-7807  
www.DroneNerds.com

<b>Order #</b>	O320808
<b>PO #</b>	N/A
<b>Order Date</b>	Nov 10, 2020
<b>Customer</b>	Folsom Lake College
<b>Currency</b>	USD

**Contact:**  
Zachary Dowell  
DowellZ@flc.losrios.edu

**Bill To:**  
Folsom Lake College  
Zachary Dowell  
10 College Parkway  
Folsom, CA 95630  
United States

**Ship To:**  
Folsom Lake College  
Zachary Dowell  
10 College Parkway  
Folsom, CA 95630  
United States

Qty	Item / Description	Unit Price	Total
1	DN Mavic 2 Enterprise Zoom 640 Thermal Solution SKU: MAV2ENT640THERMAL, Manufacturer: DJI	6,839.05	6,839.05
1	DJI Mavic 2 Enterprise Part1 Fly More Kit SKU: CP.EN.00000074.01, Manufacturer: DJI-ENTERPRISE, UPC: 190021327269, HTS Code: 8507600020	469.00	469.00
2		<b>Subtotal</b>	7,308.05
		<b>Sales Tax</b>	566.38
		<b>Total</b>	<b>7,874.43</b>

**LOS RIOS COMMUNITY COLLEGE DISTRICT**  
**Sole Source Purchase Justification**

Date:

To:

From:

Subject: Justification Requirements for Sole-Source Procurements  
**Requisition No.** 0001028216      **Vendor Name:** DRONENERDS

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**SOLE-SOURCE ITEMS**

Sole-source items are those items which perform a certain function for which no other items are known to exist. In a highly technological society, either patents or a clearly superior product may perform a function that limits you to a sole source. If it is economically advantageous and critical for its use in conjunction with instruction or operation to use such a product, then it is suggested that you do so. Justification for specifying such items is extremely important and should be clearly stipulated. Sole-source situations can be minimized by your using performance specifications and request for quotes (RFQ's).

Competitive bidding is not a thoroughly suitable purchase method for sole-source items. It is best to advertise for bids on an "approved equal" basis; if no bids are offered, proceed to negotiate a fair and reasonable price with the sole source. When only one bid is received, you may have a sole-source situation if you believe that no other competitive sources are available.

Sole-source acquisitions must be justified in sufficient detail to explain the basis for suspending the usual competitive procurement process.

The following represents factors that might justify sole source:

1. What capability does the proposed vendor have that is critical to the specific effort and make the vendor clearly unique compared to other vendors in the same general field?
2. What prior experience of a highly specialized nature does the proposed vendor have that is vital to the proposed effort?
3. What facilities, staffing, and/or equipment does the proposed vendor have that are specialized and vital to the commodities or services required?
4. Does the proposed vendor have a substantial investment that would have to be duplicated at the District's expense by another vendor entering the field?
5. If schedules are involved, why are they critical and why can the proposed vendor best meet them?

The enclosed form should be completed and submitted with your Requisition for justification.

**LOS RIOS COMMUNITY COLLEGE DISTRICT**  
**Sole Source Purchase Justification**

Vendor: DRONENERDS Requisition No: 0001028216  
Commodity/Service: DN MAVIIC 2  
Estimated annual expenditure for the above commodity or service: \$: 7880

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Pursuant to Purchasing Policy, Sole Source purchase requests & approvals must be performed in advance and shall be supported by written documentation. This form and appropriate supporting documentation fulfills that requirement.

Initial all entries below that apply to the proposed purchase. Attach support documentation justification memo as described below (More than one entry will apply to most sole source products/services for purchase requested).

1. ZD SOLE SOURCE REQUEST IS FOR THE ORIGINAL MANUFACTURER OR PROVIDER, THERE ARE NO REGIONAL DISTRIBUTORS. (Attach the manufacturer's written certification that no regional distributors exist. Item no. 4 also must be completed).
2. \_\_\_\_\_ SOLE SOURCE REQUEST IS FOR ONLY GREATER SACRAMENTO AREA DISTRIBUTOR OF THE ORIGINAL MANUFACTURER OR PROVIDER. (Attach the manufacturers — not the distributor's — written certification that identifies all regional distributors. Item no. 4 also must be completed).
- ZD
3. \_\_\_\_\_ THE PARTS/EQUIPMENT IS NOT INTERCHANGEABLE WITH SIMILAR PARTS OF ANOTHER MANUFACTURER. (Explain in separate memorandum).
- ZD
4. \_\_\_\_\_ THIS IS THE ONLY KNOWN ITEM OR SERVICE THAT WILL MEET THE SPECIALIZED NEEDS OF THIS DEPARTMENT OR PERFORM THE INTENDED FUNCTION. (Attach memorandum with details of specialized function or application).
5. \_\_\_\_\_ THE PARTS/EQUIPMENT IS REQUIRED FROM THIS SOURCE TO PERMIT STANDARDIZATION. (Attach memorandum describing basis for standardization request).
6. \_\_\_\_\_ CALIFORNIA MULTIPLE AWARD SCHEDULE (CMAS) PURCHASE CONTRACT NO: \_\_\_\_\_
7. \_\_\_\_\_ "PIGGY-BACK"/UMBRELLA PURCHASE ON ANOTHER GOVERNMENT ENTITY'S CONTRACTS
8. \_\_\_\_\_ NONE OF THE ABOVE APPLIES. A DETAILED EXPLANATION AND JUSTIFICATION FOR THIS SOLE SOURCE REQUEST IS CONTAINED IN ATTACHED MEMORANDUM.

The undersigned requests commodities and services to be procured from the vendor identified as the sole source supplier of the service or material described in this sole source justification and is authorized as a sole source for the service or material.

/Greg McCormac 3-Dec 2020

AUTHORIZED SIGNATURE

DATE

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SOLE SOURCE AUTHORIZATION: (PURCHASING USE ONLY)

☐ **APPROVED** ☐ **DISAPPROVED**

By: \_\_\_\_\_ Date: \_\_\_\_\_ Guidelines Div. #: \_\_\_\_\_

# LOS RIOS COMMUNITY COLLEGE DISTRICT

1919 Spanos Court, Sacramento, CA 95825

Phone (916) 568-3071 FAX (916) 568-3145

Purchasing Department

lrccdpurchase@losrios.edu



Sacramento City College

American River College

Cosumnes River College

Folsom Lake College

## CONFLICT OF INTEREST STATEMENT

This is to certify that the undersigned employee(s) has/have no economic interests which may foreseeably be materially affected by having participated in the development of the specifications for service, equipment and/or material represented by the referenced requisition.

*(Pursuant to District Regulation R-8323 and District Policy P-8611*

*This form must be signed and submitted with the Purchase Requisition (GS Form 127) for those transactions listed below.)*

❖ Sole Source

❖ Professional Service Agreements

❖ Service Agreements (GS Form 78: Rev. 2/2012)

❖ Selection Committee Recommendations  
(formal process)

### READ CAREFULLY BEFORE SIGNING:

Greg McCormac 3-Dec 2020

Employee/Date

0001028216

Requisition Number

Selection Committee Member/Date

Selection Committee Member/Date

Selection Committee Member/Date

Selection Committee Member/Date

Selection Committee Member/Date

Selection Committee Member/Date

OFFICIAL USE ONLY:	
PURCHASE ORDER#	
BUYER/DATE:	



**Folsom Lake College Innovation Center**

To: Greg McCormac  
From: Dowell, Zachary  
CC: Linda Santoro, Amira Saati  
Date: 12.07.2020  
Re: Drone Nerds Enterprise Package Solution Justification

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Greg,

Drone Nerds offers a comprehensive bundled solution for an enterprise-level thermal drone, including the quadcopter itself, a host of accessories, e.g., batteries, propellers, chargers, and custom foamed cases, and most importantly a thermal camera, which is a professional (rather than a hobbyist) piece of equipment. The integrated package I selected is typically sold to law enforcement and first responders, and the technology is configured and ruggedized and ready-to-fly. While it is probably possible to piece together what Drone Nerds is providing, it would take time, which possibly introduces error and mistakes, e.g., forgetting this or that piece. Further, we'd be in a position of having to try and get it all working when it arrives, as opposed to simply procuring a comprehensive solution. For these reasons I recommend that we purchase this enterprise solution as requested in the requisition.

Thanks,  
Zack

**From:** [Dowell, Zachary](#)  
**To:** [Taylor, Jennifer](#)  
**Subject:** Re: OLR 0001028216 DRONE NERDS  
**Date:** Monday, December 7, 2020 3:18:37 PM

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Jen,

The platform is a modified DJI Mavic Enterprise Zoom foldable quadcopter. From the vendor:

"Our Boson thermal mount is custom designed to mount the FLIR Boson to the bottom of the Mavic 2 Enterprise Zoom. This allows simultaneous capturing of color and thermal images. We've also included a mini DVR, so you can record the thermal images being captured by the FLIR unit which is saved directly to a Micro SD card to allow viewing later."

The bundled solution includes the following 3rd-party, e.g, add-on components for the stock DJI quadcopter, which make the thermal imaging work:

- Lumenier Micro AXII U.FL 5.8GHz Antenna (RHCP)
- TrueRC X-AIR 5.8 RHCP Antenna
- TBS UNIFY PRO 5G8 HV
- FlySight 32CH Black Pearl
- FLIR Low Profile Boson (VPC) Interface Module
- FPV Watch 2" w/48CH 5.8GHz Receiver
- FlyPro Mavic 2 Tablet / CrystalSky Holder (Black)
- PGYTECH Extended Landing Gear for DJI Mavic 2 pro/Zoom
- FLIR Boson 640 - 95° (4.9mm) - Consumer - 60Hz

These would be difficult to source, assemble, and integrate, which is why we selected the enterprise solution.

Thanks,  
Zack

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**From:** Taylor, Jennifer <TaylorJ@flc.losrios.edu>  
**Sent:** Monday, December 7, 2020 1:22 PM  
**To:** Dowell, Zachary <DowellZ@flc.losrios.edu>  
**Subject:** RE: OLR 0001028216 DRONE NERDS

[Zach,](#)

Please put together from their website all these detail that you talk about even snip everything and send them to me.

I will attach them to our OLR.