

**RESOLUTION 20-126**

**A RESOLUTION TO AUTHORIZE THE PURCHASE OF DJI MATRICE UAV FOR THE POLICE DEPARTMENT**

**WHEREAS**, the police department presently utilizes a UAV, Unmanned Aerial Vehicle, for police and city functions; and

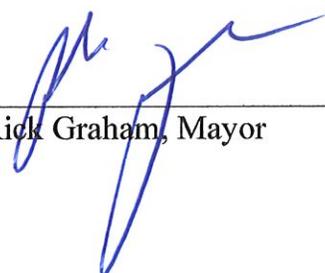
**WHEREAS**, the current UAV is in need of replacement; and

**WHEREAS**, the Police Department request authorization to purchase DJI Matrice 300 UAV with accessories from CDW.G, Sourcewell contract (081419-CDW); and

**WHEREAS**, Spring Hill Police Department budgeted for the UAV in the 2020-2021 fiscal budget.

**NOW, THEREFORE BE IT RESOLVED**, that the City of Spring Hill authorizes the purchase of a DJI Matrice 300 UAV from CDW.G, Sourcewell contract (081419-CDW) for \$29,405.38 from the current fiscal budget.

Passed and adopted by the Board of Mayor and Aldermen of the City of Spring Hill, Tennessee on the 21st day of September, 2020.

  
\_\_\_\_\_  
Rick Graham, Mayor

ATTEST:

  
\_\_\_\_\_  
April Goad, City Recorder

LEGAL FORM APPROVED:

  
\_\_\_\_\_  
Patrick Carter, City Attorney



**City of Spring Hill  
Budget and Finance Committee  
Purchase Evaluation Form**

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Department: Police

Presented By: Don Brite

Date: September 7, 2020

Department Budget Status:

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I. Purpose/Overview: To purchase a new UAV, unmanned aerial vehicle (drone) for the police department.

II. Background Information: Our current UAV, DJI centurion, needs replacing. The manufacturer no longer makes parts for it, to include batteries. The DJI Matrice 300 is the newer version of the UAV that WC Emergency Management uses. They assisted us with the protest that was held in May. We were able to see its capabilities when it was being operated. Sgt. Geoff Betts, our UAV operator, looked at several different UAV's. This is the one he recommends. What is unique about this UAV is that it has a hybrid camera, which has thermal imaging, wide range view and zoom all featured in the hybrid camera. Without the hybrid camera, we would need to purchase several cameras for these features. This keeps the cost down. Other features the Matrice 300 has are: a flight time of about 55 minutes, compared to 20 minutes our current one has. Extra batteries, with portable charging station, allowing us to have the capability to fly longer if needed. A spotlight, allowing us to light up an area at nighttime. Extra propellers and another remote control, allowing for the UAV to be operated by another person, when the UAV reaches its travel distance, the next operator can then control the UAV, thus expanding our range of coverage. This UAV is an upgrade from our current UAV and should last longer. The UAV is used for police and other city operations. DJI is a leading manufacturer of UAV's for first responders.

III. Financial Impact to Budget. \$29,405.38, budgeted item for current fiscal budget. Purchased from Sourcewell Contract. Sourcewell contract (081419-CDW)

IV. Alternative Options: purchase different UAV.

V. Staff Recommendations: Based on our research and the capabilities of this UAV, I recommend purchasing this particular UAV.



# QUOTE CONFIRMATION

DEAR CHARLIE SPIRES,

Thank you for considering CDW•G for your computing needs. The details of your quote are below. [Click here](#) to convert your quote to an order.

QUOTE #	QUOTE DATE	QUOTE REFERENCE	CUSTOMER #	GRAND TOTAL
LNZM595	8/10/2020	LNZG548	12733504	\$29,405.38

QUOTE DETAILS				
ITEM	QTY	CDW#	UNIT PRICE	EXT. PRICE
<a href="#">DJI MATRICE 300 RTK NA SP COMBO</a> Mfg. Part#: CP.EN.00000221.SP Contract: Sourcewell 081419#CDW Technology Catalog/NSA (081419-CDW)	1	6073809	\$5,450.08	\$5,450.08
<a href="#">DJI MATRICE 300 TB60 INTEL FLIGHT</a> Mfg. Part#: CP.EN.00000262.01 Contract: Sourcewell 081419#CDW Technology Catalog/NSA (081419-CDW)	8	6073813	\$651.00	\$5,208.00
<a href="#">DJI BS60 Intelligent Battery Station charging station</a> Mfg. Part#: CP.EN.00000224.01 Contract: Sourcewell 081419#CDW Technology Catalog/NSA (081419-CDW)	1	6073825	\$1,116.00	\$1,116.00
<a href="#">DJI ZENMUSE H20T SP</a> Mfg. Part#: CP.ZM.00000121.SP Contract: Sourcewell 081419#CDW Technology Catalog/NSA (081419-CDW)	1	6073830	\$9,287.87	\$9,287.87
<a href="#">DJI MATRICE 300 PART10 DUAL GIMBAL</a> Mfg. Part#: CP.EN.00000265.01 Contract: Sourcewell 081419#CDW Technology Catalog/NSA (081419-CDW)	1	6081334	\$232.50	\$232.50
<a href="#">DJI Smart Controller Enterprise drone remote control</a> Mfg. Part#: CP.EN.00000210.01 Contract: Sourcewell 081419#CDW Technology Catalog/NSA (081419-CDW)	1	6081333	\$1,162.50	\$1,162.50
<a href="#">DJI - D-RTK 2 Base Station Tripod</a> Mfg. Part#: CP.AG.00000002.01 Contract: Sourcewell 081419#CDW Technology Catalog/NSA (081419-CDW)	1	5841676	\$210.57	\$210.57
<a href="#">DJI D-RTK 2 GNSS MOBILE STATION</a> Mfg. Part#: CP.EN.00000131.01 Contract: Sourcewell 081419#CDW Technology Catalog/NSA (081419-CDW)	1	6188156	\$3,348.92	\$3,348.92
<a href="#">DJI 2110 - folding propeller</a> Mfg. Part#: CP.EN.00000270.01 Contract: Sourcewell 081419#CDW Technology Catalog/NSA (081419-CDW)	2	6081331	\$111.60	\$223.20
<a href="#">DJI WINGSLAND Z15 GIMBAL SPOTLIGHT</a> Mfg. Part#: CP.QT.00002497.01	1	6073833	\$2,325.00	\$2,325.00

**QUOTE DETAILS (CONT.)**

Contract: Sourcwell 081419#CDW Technology Catalog/NSA  
(081419-CDW)

<b>NEW ITEM</b>	1	NEW-ITEM	\$731.00	\$731.00
Mfg. Part#: NEW-ITEM GPC-DJI-M300 GPC DJI Matrice 300 Hard Case Contract: MARKET				

<b>DJI WB37 Intelligent Battery battery - Li-pol</b>	2	4876361	\$54.87	\$109.74
Mfg. Part#: CP.BX.000229 UNSPSC: 26111711 Contract: Sourcwell 081419#CDW Technology Catalog/NSA (081419-CDW)				

<b>PURCHASER BILLING INFO</b>  <b>Billing Address:</b> SPRING HILL POLICE DEPARTMENT DAWN MCDANIEL 3636A ROYAL PARK BLVD P O BOX789 SPRING HILL, TN 37174-2981 <b>Phone:</b> (931) 486-2252 <b>Payment Terms:</b> Request Terms	<b>SUBTOTAL</b>	\$29,405.38
	<b>SHIPPING</b>	\$0.00
	<b>SALES TAX</b>	\$0.00
	<b>GRAND TOTAL</b>	<b>\$29,405.38</b>
<b>DELIVER TO</b>  <b>Shipping Address:</b> SPRING HILL POLICE DEPARTMENT DAWN MCDANIEL 3636A ROYAL PARK BLVD P O BOX789 SPRING HILL, TN 37174-2981 <b>Phone:</b> (931) 486-2252 <b>Shipping Method:</b>	<b>Please remit payments to:</b>  CDW Government 75 Remittance Drive Suite 1515 Chicago, IL 60675-1515	

Need Assistance? CDW•G SALES CONTACT INFORMATION



Brian Krull

(866) 537-4660

briakru@cdwg.com

This quote is subject to CDW's Terms and Conditions of Sales and Service Projects at <http://www.cdwg.com/content/terms-conditions/product-sales.aspx>  
For more information, contact a CDW account manager

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