

# CROOK COUNTY WORK SESSION

Administration Conference Room  
203 NE Court Street, Prineville, OR

Tuesday **February 2, 2021** at 9a.m.

Members of the public and media are welcome to attend in person with social distancing  
or via Webex 1-408-418-9388; Access Code: 623 057 025  
Meeting Password: zRNvGMYM286

## Discussion Items

	<i>Requester's Name</i>	<i>Matter</i>	<i>Docs?</i> ✓
1	Muriel	COVID-19 Update (if any)	
2	Janet P	County Q2 – Budget & Actuals Presentation	Y
3	Jeremy Thamert	Facilities – Budget & Actuals Presentation	
4	John Gautney	Sheriff – Purchas Drone Program	

## Executive Discussion Items

	<i>Requester's Name</i>	<i>Matter</i>	<i>Docs?</i> ✓
Exec #1	Eric Blaine	ORS 192.660(2)(f) To consider <b>information or records</b> that are exempt by law from public inspection.	Y

Requests to be placed on the Work Session agenda are  
due at 5 p.m. on Thursday before the Work Session

**February 2, 2021 Work Session Agenda Items**

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# **Crook County Schedule of Resources and Requirements FY21 - As of December 31, 2020 Summary**

## **General Fund**

- Revenues trending at 73% for Non-Dept, 51% for departments
  - Property taxes at 96% of budget
  - CARES grant for small business
  - ABHA funds
  - TRT trending behind
- Expenses trending at 42%
  - Departmental spending lower than budget
  - Non-departmental expenses above budget
    - CARES grant for small business
    - Liability insurance higher than budget
    - Additional expected expenses not budgeted

## **Community Development**

- Revenues trending ahead of budget
  - Electrical – 141%
  - Building – 147%
  - Onsite – 85%
- Expenses trending behind budget

## **Sheriff**

- Revenues generally trending in line with budget
  - Transfers from reserves higher than budget
  - Jail bed revenue trending behind budget
- Expenses trending lower than budget

## **Health**

- Significant revenue from new grants and CARES Act reimbursements
- New positions will be covered by grant funding

## **Fairgrounds**

- Revenue trending in line with budget with help from fire camp revenue
- Fair expenses are front loaded

## **Facilities**

- Transfer from reserve fund higher than budgeted
- Revenue from Invenergy not in budget
- Office supplies higher than budget
- Capital outlay projects expected to be lower than budget

## **Road/Library/Landfill**

- Revenue and expenses trending as expected
- 2

**Crook County Schedule of Resources and Requirements  
FY21 - As of December 31, 2020  
General Fund - 101**

	FY 2020 Actual	FY 2021			Notes
		Budget	YTD 12/31/2020	% of Budget	
<b>Revenues:</b>					
General					
Property Taxes					
Current	\$ 8,473,865	\$ 1,976,200	\$ 1,895,061	96%	Budget: 5.5% increase from prior year, collection factor of 92%
Prior	235,998	67,500	52,238	77%	
State/Federal	2,224,123	4,443,600	2,429,563	55%	See summary below
Interfund Reimbursements	334,741	44,000	34,155	78%	SAIF dividends
Misc Revenue	-	-	400,000	n/a	ABHA funds
Fees	103,444	99,500	30,962	31%	Conciliation, State Court Fines, Republic Svc
Rents/Donations	12,224	-	-	n/a	Moved to Facilities Fund
Interest	102,397	-	20,224	n/a	
Transfers In	21,638	2,000	-	0%	
<b>Total General Revenues</b>	<b>11,508,430</b>	<b>6,632,800</b>	<b>4,862,203</b>	<b>73%</b>	
Assessor	164,337	124,300	49,583	40%	CAFFA grant - includes Q1, Q2 received in Jan
Clerk	286,189	254,044	183,476	72%	Recording fees
Finance	88,742	934,900	469,042	50%	Internal service fee revenue
Legal	70,180	386,700	194,721	50%	Internal service fee revenue
Admin/Nat Resources	255,869	549,300	286,276	52%	Internal service fee revenue
HR	69,890	450,200	233,857	52%	Internal service fee revenue
DA/Victims	222,746	293,600	93,644	32%	Timing of grant payments
Juvenile	89,286	64,900	17,433	27%	Timing of grant payments
GIS	90,906	133,500	53,961	40%	Internal service fee revenue
IT	51,741	977,000	530,747	54%	Internal service fee revenue
Maintenance	22,564	-	-	n/a	Moved to new fund
CDD - Electrical	532,237	-	-	n/a	Moved to new fund
CDD - Building	1,785,357	-	-	n/a	Moved to new fund
CDD - Planning	325,612	-	-	n/a	Moved to new fund
Health	152,589	-	-	n/a	Moved to new fund
Environmental	87,625	-	-	n/a	Moved to new fund
Library	10,101	-	-	n/a	Moved to new fund
Sheriff	103,196	-	-	n/a	Moved to new fund
Jail	517,118	-	-	n/a	Moved to new fund
<b>Total Departmental Revenues</b>	<b>4,926,285</b>	<b>4,168,444</b>	<b>2,112,740</b>	<b>51%</b>	

**State & Federal Revenues - Non-Departmental**

Description	FY 2020 Actual	Budget	YTD 12/31/2020	% of Budget	Notes
Transient Room Tax	401,197	255,100	80,948	32%	TRT trending behind
Federal Grants	-	-	714,084	n/a	CARES grant for small businesses
PILT	1,444,647	2,000,000	-	0%	Payment received in June
Alcohol Beverage Tax	141,748	145,000	64,756	45%	
Amusement Device Tax	2,222	1,500	-	0%	
Cigarette Tax	17,252	18,000	7,889	44%	
CEC Pilot	217,058	225,000	224,121	100%	
Data Centers	850,000	1,799,000	1,337,765	74%	Apple payment in Jun'21

**Crook County Schedule of Resources and Requirements**  
**FY21 - As of December 31, 2020**  
**General Fund - 101**

	FY 2020 Actual	FY 2021			Notes
		Budget	YTD 12/31/2020	% of Budget	
<b>Expenditures:</b>					
Assessor	640,404	1,091,700	462,602	42%	
Clerk	295,972	473,000	229,073	48%	
Finance	665,777	461,548	210,473	46%	
Legal	448,285	432,200	230,630	53%	
Admin/Nat Resources	469,849	661,600	332,530	50%	
HR	285,859	523,200	164,561	31%	
DA/Victims	1,127,928	1,612,600	724,365	45%	
Juvenile	814,611	986,600	397,738	40%	
GIS	99,239	227,800	89,877	39%	
IT	638,984	1,198,800	581,308	48%	
Maintenance	803,869	-	-	n/a	Moved to new fund
CDD - Electrical	237,742	-	-	n/a	Moved to new fund
CDD - Building	1,327,679	-	-	n/a	Moved to new fund
CDD - Planning	347,010	-	24,301	n/a	Final transfer to close out fund
Health	514,579	-	-	n/a	Moved to new fund
Environmental	94,368	-	-	n/a	Moved to new fund
Library	879,130	-	-	n/a	Moved to new fund
Sheriff	3,251,457	-	108,558	n/a	Final transfer to close out fund
Jail	2,693,092	-	-	n/a	Moved to new fund
Non-Departmental					
Materials & Services	1,337,764	393,400	921,806	234%	Liability insurance \$60k higher than budget; \$678k for small business grant
Misc Requirements	-	752,600	285,000	38%	Payments to COP and CCFR - PILOT Fees
Capital Outlay	-	-	417	n/a	Justice Center - will move to capital project fund
Transfers Out	171,573	3,064,300	1,532,142	50%	Quarterly transfer
Interfund Loan	105,452	106,000	-	0%	Payment made in Feb
Contingency	-	2,994,500	-	n/a	
<b>Total Approp/Expenditures</b>	<b>17,250,623</b>	<b>14,979,848</b>	<b>6,295,381</b>	<b>42%</b>	
<b>Change in Fund Balance</b>	<b>(815,908)</b>	<b>(4,178,604)</b>	<b>679,562</b>		
<b>Beginning Balance</b>	<b>\$ 5,830,709</b>	<b>\$ 4,824,800</b>	<b>\$ 5,014,801</b>		
<b>Ending Balance</b>	<b>\$ 5,014,801</b>	<b>\$ 646,196</b>	<b>\$ 5,694,363</b>		

**Crook County Schedule of Resources and Requirements**  
**FY21 - As of December 31, 2020**  
**Road - 202**

	FY 2020 Actual	FY 2021			Notes
		Budget	YTD 12/31/2020	% of Budget	
<b>Revenues</b>					
Federal Forest Receipts	\$ 828,797	\$ 800,000	\$ -	0%	Payment ~ April
FLAP Grant	-	\$ 1,713,000	-	0%	
Motor Vehicle Revenue	2,486,045	2,295,000	1,051,005	46%	
STP Fund Exchange	203,302	300,000	-	0%	
HBR Bridge Maintenance	31,425	779,000	22,426	3%	
Small County Allotments	18,733	20,000	293	1%	
Truck Permit Fees	18,284	14,000	9,347	67%	
Road Approach Fees	3,900	3,000	660	22%	
Sale of Equipment	6,600	20,000	14,300	72%	
Reimbursements	29,806	-	10,954	n/a	
Energy Credits	6,035	6,000	2,611	44%	
Repayment Interfund Loan	105,452	105,500	-	0%	
Miscellaneous	-	-	39,812	n/a	Bicycle Path Revenues
Transfers In	453,888	-	-	n/a	Balances from reserve funds
Interest	273,016	159,500	73,815	46%	
<b>Total Revenues</b>	<b>4,465,283</b>	<b>6,215,000</b>	<b>1,225,223</b>	<b>20%</b>	
<b>Appropriations/Expenditures</b>					
Personnel	1,673,633	1,782,500	805,460	45%	
Materials & Services	1,746,188	3,380,100	1,117,462	33%	
Capital Outlay	196,018	2,684,000	25,243	1%	Weigand Bridge, FLAP grant
Reserve for Future Expenditures	-	13,926,000	-	0%	
Contingency	-	392,300	-	0%	
Transfers Out	237,121	-	-	n/a	
<b>Total Approp/Expenditures</b>	<b>3,852,960</b>	<b>22,164,900</b>	<b>1,948,165</b>	<b>9%</b>	
<b>Change in Fund Balance</b>	<b>612,323</b>	<b>(15,949,900)</b>	<b>(722,942)</b>		
<b>Beginning Balance</b>	<b>15,670,601</b>	<b>15,949,900</b>	<b>16,282,924</b>		
<b>Ending Balance</b>	<b>\$ 16,282,924</b>	<b>\$ -</b>	<b>\$ 15,559,982</b>		

**Crook County Schedule of Resources and Requirements  
FY21 - As of December 31, 2020  
Community Development (212)**

	FY 2020 Actual	FY 2021			Notes
		Budget	YTD 12/31/2020	% of Budget	
<b>CDD - Electrical (212-1200)</b>					
<b>Revenues</b>					
Electrical Permits	\$ 377,994	\$ 350,000	\$ 564,558	161%	
Plan Review	150,921	120,000	100,497	84%	
Misc Revenue	152	-	50	n/a	
Electrical IGA Reimbursement	3,170	3,400	2,440	72%	
<b>Total Revenues</b>	<b>532,237</b>	<b>473,400</b>	<b>667,545</b>	<b>141%</b>	
<b>Appropriations/Expenditures</b>					
Personnel	206,644	305,800	140,193	46%	
Materials & Services	31,098	95,700	47,804	50%	
Capital Outlay	-	9,000	-	0%	
<b>Total Approp/Expenditures</b>	<b>237,742</b>	<b>410,500</b>	<b>187,997</b>	<b>46%</b>	
<b>Change in Fund Balance</b>	<b>294,495</b>	<b>62,900</b>	<b>479,548</b>		

	FY 2020 Actual	FY 2021			Notes
		Budget	YTD 12/31/2020	% of Budget	
<b>CDD - Building (212-1300)</b>					
<b>Revenues</b>					
Federal Grants	\$ -	\$ -	\$ 1,763	n/a	CARES
Mechanical	73,614	70,000	186,121	266%	
Mobile Homes	26,044	25,000	12,459	50%	
Structural Building	289,570	400,000	845,816	211%	
Demo Permits	318,512	350,000	36,605	10%	
Plan Review	460,314	400,000	1,045,022	261%	
Plumbing Permits	296,712	250,000	120,593	48%	
Road Sign Project	2,060	1,500	1,230	82%	
New Address Fees	21,675	15,000	13,950	93%	
Bldg/Compliance Fees	66,462	40,000	33,352	83%	
Misc Revenue	(553)	-	644	n/a	
Reimbursed Items	1,179	-	-	n/a	
Building IGA Reimbursement	52,094	10,000	-	0%	
<b>Total Revenues</b>	<b>1,607,683</b>	<b>1,561,500</b>	<b>2,297,555</b>	<b>147%</b>	
<b>Appropriations/Expenditures</b>					
Personnel	1,154,741	1,084,500	478,305	44%	
Materials & Services	157,420	251,000	147,197	59%	
Capital Outlay	-	15,000	-	0%	
<b>Total Approp/Expenditures</b>	<b>1,312,161</b>	<b>1,350,500</b>	<b>625,502</b>	<b>46%</b>	
<b>Change in Fund Balance</b>	<b>295,522</b>	<b>211,000</b>	<b>1,672,053</b>		

**Crook County Schedule of Resources and Requirements  
 FY21 - As of December 31, 2020  
 Community Development (212)**

CDD - Planning (212-4000)	FY 2020 Actual	FY 2021			Notes
		Budget	YTD 12/31/2020	% of Budget	
<b>Revenues</b>					
Federal Grants	\$ -	\$ -	\$ 1,081	n/a	CARES
Admin Charge/Road Fund	30,000	25,000	-	0%	
Onsite	186,530	135,400	115,735	85%	
Conditional Use	226,652	190,500	131,870	69%	
Permits Variance	700	1,200	-	0%	
Legal Verify	-	1,000	1,365	137%	
Map/Text/Comp Plan Amend	11,000	10,000	21,000	210%	
Sign Permits	-	-	225	n/a	
1ML/Study/Soil Srv/Wildlf	670	500	850	170%	
Subdivision Fees	32,650	20,000	1,650	8%	
Other Fees	18,562	8,600	5,577	65%	
Misc Revenue	-	-	12,609	n/a	
Reimbursed Items	5,379	-	-	n/a	
Transfer from Reserve Fund	-	529,900	538,861	102%	One time transfer
Interest	-	-	7,208	n/a	
<b>Total Revenues</b>	<b>512,143</b>	<b>922,100</b>	<b>838,031</b>	<b>91%</b>	
<b>Appropriations/Expenditures</b>					
Personnel	356,111	566,600	233,876	41%	
Materials & Services	30,717	179,500	93,103	52%	
Capital Outlay	-	6,000	-	0%	
Transfers from Reserve	(24,301)	-	-	n/a	
Contingency	-	443,900	-	0%	
<b>Total Approp/Expenditures</b>	<b>362,527</b>	<b>1,196,000</b>	<b>326,979</b>	<b>27%</b>	
<b>Change in Fund Balance</b>	<b>149,616</b>	<b>(273,900)</b>	<b>511,052</b>		
<b>Beginning Balance</b>	-	-	-		
<b>Ending Balance</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,662,653</b>		

**Crook County Schedule of Resources and Requirements  
FY21 - As of December 31, 2020  
Sheriff (251)**

	FY 2020 Actual	FY 2021			Notes
		Budget	YTD 12/31/2020	% of Budget	
<b>Sheriff's Office (251-5001)</b>					
<b>Revenues</b>					
Federal Grants	\$ -	\$ -	\$ 2,216	n/a	CARES
Fed Support Enforcement	1,006	200	30	15%	
HIDTA O/T Reimbursement	-	1,500	1,456	97%	
Bulletproof Vests Reimbursement	-	-	3,598	n/a	
ODOT OSSA DUII Grant	3,642	7,500	1,693	23%	
Other Interfund Payments	8,198	6,000	2,721	45%	
Gun Permits	47,950	45,000	25,135	56%	
Photocopy Fees	860	1,200	700	58%	
Special Deputies	2,000	2,000	225	11%	
City/County Dog Licenses	-	2,900	766	26%	
Sheriff's Fees	21,036	27,600	4,088	15%	
Vehicle Impound Fees	1,800	1,000	900	90%	
Reimbursed Items	16,703	4,000	48,276	1207%	Reimbursement from City
Transfer from General Fund	-	1,678,900	839,448	50%	Quarterly transfer
Transfer from Reserve Fund	-	656,400	1,298,788	198%	One-time transfer
Current Year Taxes	-	5,862,100	5,444,326	93%	
Prior Year Taxes	-	200,100	150,011	75%	
Interest	-	-	11,542	n/a	
<b>Total Revenues</b>	<b>103,195</b>	<b>8,496,400</b>	<b>7,835,919</b>	<b>92%</b>	
<b>Appropriations/Expenditures</b>					
Personnel	2,395,622	2,767,600	1,143,480	41%	
Materials & Services	862,893	1,166,000	682,608	59%	Radios/upfit
Capital Outlay	-	145,500	241,827	166%	Vehicles purchase
Contingency	-	1,304,000	-	0%	
Transfers Out - EMPG	101,500	101,600	101,600	100%	
Transfers from Reserve Funds	(108,558)	-	-	n/a	
<b>Total Approp/Expenditures</b>	<b>3,251,457</b>	<b>5,484,700</b>	<b>2,169,515</b>	<b>40%</b>	
<b>Change In Fund Balance</b>	<b>(3,148,262)</b>	<b>3,011,700</b>	<b>5,666,404</b>		

	FY 2020 Actual	FY 2021			Notes
		Budget	YTD 12/31/2020	% of Budget	
<b>Jail (251-5051)</b>					
<b>Revenues</b>					
Federal Grants	\$ -	\$ -	\$ 8,223	n/a	CARES
DUI Jail Reimbursements	54,831	25,000	46,228	185%	
Other Interfund Payments	-	433,200	120,880	28%	Jail beds down
Reimbursed Items	22,914	20,600	8,263	40%	
Transfers from Reserve Fund	303,600	7,100	6,898	97%	Transfer from Court Security
P&P/Jail Beds	135,773	-	-	n/a	Included in Other Interfund Prmts
<b>Total Revenues</b>	<b>517,118</b>	<b>485,900</b>	<b>190,492</b>	<b>39%</b>	
<b>Appropriations/Expenditures</b>					
Personnel	2,240,384	2,745,600	1,217,457	44%	
Materials & Services	272,009	1,129,700	501,837	44%	
Transfers Out	180,700	-	-	n/a	Transfer for FF&C Bonds - now in Facilities
<b>Total Approp/Expenditures</b>	<b>2,693,093</b>	<b>3,875,300</b>	<b>1,719,294</b>	<b>44%</b>	
<b>Change in Fund Balance</b>	<b>(2,175,975)</b>	<b>(3,389,400)</b>	<b>(1,528,802)</b>		



**Crook County Schedule of Resources and Requirements  
 FY21 - As of December 31, 2020  
 Sheriff (251)**

P&P (251-5055)	FY 2020 Actual	FY 2021			
		Budget	YTD 12/31/2020	% of Budget	Notes
<b>Revenues</b>					
Beginning Balance	\$ 501,989	\$ 545,000	\$ 596,479	109%	
Federal Grants	-	-	655	n/a	CARES
Community Corrections Programs	1,162,246	1,160,700	580,353	50%	
Inmate Welfare Fund	1,816	3,400	-	0%	
Urinalysis Fee	432	500	280	56%	
Circuit Court Fines	9,914	9,900	2,479	25%	
Community Service Fees	2,297	600	917	153%	
Supervision Fees	69,697	60,000	42,971	72%	
Work Crew/Comm Serv Fees	17,298	20,000	1,934	10%	
Reimbursed Items	6,335	-	3,668	n/a	
Admin from CJC Drug Court	7,879	7,900	7,900	100%	Transfer from drug court
<b>Total Revenues</b>	<b>1,779,903</b>	<b>1,808,000</b>	<b>1,237,636</b>	<b>68%</b>	
<b>Appropriations/Expenditures</b>					
Personnel	531,430	698,700	237,572	34%	
Materials & Services	516,221	773,500	209,343	27%	
Capital Outlay	-	40,000	17,500	44%	Vehicle purchase
Transfers Out - Jail Beds	135,773	-	-	n/a	
<b>Total Approp/Expenditures</b>	<b>1,183,424</b>	<b>1,512,200</b>	<b>464,415</b>	<b>31%</b>	
<b>Change in Fund Balance</b>	<b>596,479</b>	<b>295,800</b>	<b>773,221</b>		

**Crook County Schedule of Resources and Requirements  
 FY21 - As of December 31, 2020  
 Sheriff (251)**

	FY 2020 Actual	FY 2021			Notes
		Budget	YTD 12/31/2020	% of Budget	
<b>Animal Seizure (251-5005)</b>					
Resources	5,036	5,000	5,236	105%	
Total Approp/Expenditures	-	-	1,945	n/a	
Change in Fund Balance	5,036	5,000	3,291		
<b>Friends of K9 (251-5006)</b>					
Resources	5,900	5,500	8,746	159%	
Total Approp/Expenditures	404	400	-	0%	
Change in Fund Balance	5,496	5,100	8,746		
<b>Fingerprint Reserve (251-5007)</b>					
Resources	41,158	44,700	41,631	93%	
Total Approp/Expenditures	2,182	3,800	-	0%	
Change in Fund Balance	38,976	40,900	41,631		
<b>Emergency Management (251-5008)</b>					
Resources	185,284	169,400	171,545	101%	
Total Approp/Expenditures	174,223	189,500	112,056	59%	
Change in Fund Balance	11,061	(20,100)	59,489		
<b>BLM (251-5012)</b>					
Resources	21,967	18,200	13,562	75%	
Total Approp/Expenditures	8,405	12,100	192	2%	
Change in Fund Balance	13,562	6,100	13,370		
<b>BOR (251-5052)</b>					
Resources	36,531	40,000	1,051	3%	
Total Approp/Expenditures	38,392	38,700	2,227	6%	
Change in Fund Balance	(1,861)	1,300	(1,176)		
<b>Marine (251-5053)</b>					
Resources	110,233	150,200	8,493	6%	
Total Approp/Expenditures	101,739	149,900	49,011	33%	
Change in Fund Balance	8,494	300	(40,518)		
<b>Measure 57 (251-5061)</b>					
Resources	48,311	52,200	51,786	99%	
Total Approp/Expenditures	44,319	52,000	22,023	42%	
Change in Fund Balance	3,992	200	29,763		
<b>Justice Reinvestment (251-5062)</b>					
Resources	219,786	189,500	113,577	60%	
Total Approp/Expenditures	192,537	172,300	59,154	34%	
Change in Fund Balance	27,249	17,200	54,423		
<b>Drug Court (251-5065)</b>					
Resources	140,455	194,900	31,396	16%	
Total Approp/Expenditures	144,538	164,200	57,651	35%	
Change in Fund Balance	(4,083)	30,700	(26,255)		
<b>JIR Supp (251-5066)</b>					
Resources	144,040	178,800	128,249	72%	
Total Approp/Expenditures	87,810	183,600	83,125	45%	
Change in Fund Balance	56,230	(4,800)	45,124		

Beginning Balance - - -  
 Ending Balance \$ - \$ - \$ 5,098,711

**Crook County Schedule of Resources and Requirements  
 FY21 - As of December 31, 2020  
 Health (301)**

		FY 2021			
	FY 2020 Actual	Budget	YTD 12/31/2020	% of Budget	Notes
<b>Health Dept (301-1414)</b>					
<b>Revenues</b>					
Beginning Balance	\$ -	\$ -	\$ (27,652)	n/a	
Federal Grants	-	-	98,068	n/a	CARES
Photocopy Fees	24	300	9	3%	
Death Certificate Fees	22,594	22,800	10,355	45%	
Flu Immunizations	7,702	8,000	10,576	132%	
Reimbursed Items	122,269	120,000	67,447	56%	
Transfer from General Fund	-	925,000	462,498	50%	Quarterly transfer
Interest	-	-	6,195	n/a	
<b>Total Revenues</b>	<b>152,589</b>	<b>1,076,100</b>	<b>627,496</b>	<b>58%</b>	
<b>Appropriations/Expenditures</b>					
Personnel	399,769	461,700	205,881	45%	
Materials & Services	114,809	557,900	259,922	47%	
Contingency	-	344,100	-	0%	
<b>Total Approp/Expenditures</b>	<b>514,578</b>	<b>1,363,700</b>	<b>465,803</b>	<b>34%</b>	
<b>Change in Fund Balance</b>	<b>(361,989)</b>	<b>(287,600)</b>	<b>161,693</b>		

		FY 2021			
	FY 2020 Actual	Budget	YTD 12/31/2020	% of Budget	Notes
<b>Environmental (301-1500)</b>					
<b>Revenues</b>					
Beginning Balance	-	-	2,442	n/a	
Federal Grants	-	-	9,018	n/a	CARES
Other Interfund Payments	-	30,000	-	0%	
Permits	14,013	12,700	8,177	64%	
Fees	1,993	2,000	1,211	61%	
Licenses/Penalties	36,292	39,400	30,536	78%	
Misc Revenue	110	-	-	n/a	
Other Revenue	-	-	-	n/a	
Reimbursed Items	6,182	-	-	n/a	
Building IGA Reimbursement	29,034	-	13,052	n/a	
<b>Total Revenues</b>	<b>87,624</b>	<b>84,100</b>	<b>64,436</b>	<b>77%</b>	
<b>Appropriations/Expenditures</b>					
Personnel	80,496	89,100	36,778	41%	
Materials & Services	13,872	26,600	8,497	32%	
<b>Total Approp/Expenditures</b>	<b>94,368</b>	<b>115,700</b>	<b>45,275</b>	<b>39%</b>	
<b>Change in Fund Balance</b>	<b>(6,744)</b>	<b>(31,600)</b>	<b>19,161</b>		

		FY 2021			
	FY 2020 Actual	Budget	YTD 12/31/2020	% of Budget	Notes
<b>Internal Service Costs (301-1400)</b>					
<b>Resources</b>					
Total Approp/Expenditures	-	-	48,331	n/a	
Change in Fund Balance	--	-	(48,331)	n/a	
<b>Tobacco Prevention (301-1402)</b>					
<b>Resources</b>					
Total Approp/Expenditures	100,826	154,200	127,161	82%	
Change in Fund Balance	103,677	132,800	59,858	45%	
Change in Fund Balance	(2,851)	21,400	67,303		
<b>WIC (301-1403)</b>					
<b>Resources</b>					
Total Approp/Expenditures	170,724	169,400	125,367	74%	
Change in Fund Balance	155,205	172,700	89,728	52%	
Change in Fund Balance	15,519	(3,300)	35,639		
<b>MCH (301-1404)</b>					
<b>Resources</b>					
Total Approp/Expenditures	336,603	338,464	188,222	56%	
Change in Fund Balance	279,081	311,364	98,616	32%	
Change in Fund Balance	57,522	27,100	89,606		

**Crook County Schedule of Resources and Requirements  
FY21 - As of December 31, 2020  
Health (301)**

	FY 2020 Actual	FY 2021			Notes
		Budget	YTD 12/31/2020	% of Budget	
<b>Family Planning (301-1405)</b>					
Resources	285,928	272,940	181,740	67%	
Total Approp/Expenditures	227,528	293,940	104,501	36%	
Change in Fund Balance	58,400	(21,000)	77,239		
<b>Health Promotion (301-1408)</b>					
Resources	177,584	260,938	241,285	92%	
Total Approp/Expenditures	90,843	191,138	46,710	24%	
Change in Fund Balance	86,741	69,800	194,575		
<b>State Support (301-1409)</b>					
Resources	147,791	469,823	672,657	143%	
Total Approp/Expenditures	49,805	458,623	221,494	48%	
Change in Fund Balance	97,986	11,200	451,163		
<b>My Future (301-1410)</b>					
Resources	37,504	32,500	25,322	78%	
Total Approp/Expenditures	27,418	34,400	1,931	6%	
Change in Fund Balance	10,086	(1,900)	23,391		
<b>Public Health Prep (301-1415)</b>					
Resources	196,765	94,600	153,066	162%	
Total Approp/Expenditures	118,305	99,100	67,163	68%	
Change in Fund Balance	78,460	(4,500)	85,903		
<b>Healthy Families (301-1417)</b>					
Resources	104,025	86,200	81,787	95%	
Total Approp/Expenditures	52,031	60,400	24,511	41%	
Change in Fund Balance	51,994	25,800	57,276		
<b>Nurse Home Visits (301-1418)</b>					
Resources	183,938	162,600	121,249	75%	
Total Approp/Expenditures	129,478	172,900	65,289	38%	
Change in Fund Balance	54,460	(10,300)	55,960		
<b>School Based HC (301-1420)</b>					
Resources	137,422	160,400	104,705	65%	
Total Approp/Expenditures	100,209	135,200	46,949	35%	
Change in Fund Balance	37,213	25,200	57,756		
<b>Holiday Partnership (301-1422)</b>					
Resources	34,198	20,000	4,290	21%	
Total Approp/Expenditures	29,915	16,200	4,290	26%	
Change in Fund Balance	4,283	3,800	-		
<b>LPHA (301-1423)</b>					
Resources	24,662	44,700	20,788	47%	
Total Approp/Expenditures	24,080	31,900	21,026	66%	
Change in Fund Balance	582	12,800	(238)		
<b>Overdose Prevention (301-1424)</b>					
Resources	-	104,199	43,066	-	New grant
Total Approp/Expenditures	-	104,199	349	-	
Change in Fund Balance	-	-	42,717	-	
<b>A&amp;D 70 (301-1946)</b>					
Resources	244,581	174,800	210,383	120%	
Total Approp/Expenditures	71,090	75,800	36,865	49%	
Change in Fund Balance	173,491	99,000	173,518		
<b>Strategic Framework (301-1950)</b>					
Resources	46,317	41,900	40,440	97%	
Total Approp/Expenditures	5,877	45,000	977	2%	
Change in Fund Balance	40,440	(3,100)	39,463		
<b>MH-Promotions (301-1951)</b>					
Resources	130,369	151,400	124,535	82%	
Total Approp/Expenditures	36,833	64,600	19,095	30%	
Change in Fund Balance	93,536	86,800	105,440		
<b>Water Grant (301-8500)</b>					
Resources	30,844	30,800	16,615	54%	
Total Approp/Expenditures	32,139	26,400	17,143	65%	
Change in Fund Balance	(1,295)	4,400	(528)		

**Crook County Schedule of Resources and Requirements**  
**FY21 - As of December 31, 2020**  
**Health (301)**

	FY 2020 Actual	Budget	FY 2021		Notes
			YTD 12/31/2020	% of Budget	
<b>Beginning Balance</b>	-	-	<b>856,567</b>		
<b>Ending Balance</b>	<b>\$ 856,567</b>	-	<b>1,688,706</b>		

Crook County Schedule of Resources and Requirements

FY21 - As of December 31, 2020

Library (330)

	FY 2020 Actual	FY 2021			Notes
		Budget	YTD 12/31/2020	% of Budget	
<b>Library (330-3000)</b>					
<b>Revenues</b>					
Beginning Balance	\$ -	\$ 101,800	\$ -	0%	
Current Year Taxes	-	1,135,500	1,088,865	96%	
Prior Year Taxes	-	39,800	30,079	n/a	
Federal Grants	-	-	749	n/a	CARES
Photocopy Fees	4,990	6,500	1,206	19%	
Nonresident Registrations	760	1,000	375	38%	
Fines	2,445	4,000	1,224	31%	
Merchandise	84	100	27	27%	
Friends of Library Sales	(553)	-	278	n/a	
Reimbursed Items	2,375	-	2	n/a	
Transfer from General Fund	-	525,000	525,000	100%	One time transfer
Interest	-	1,000	3,365	337%	
<b>Total Revenues</b>	<b>10,101</b>	<b>1,814,700</b>	<b>1,651,170</b>	<b>91%</b>	
<b>Appropriations/Expenditures</b>					
Personnel	666,489	711,400	286,825	40%	
Materials & Services	212,641	704,000	304,895	43%	
Contingency		397,400	-	0%	
<b>Total Approp/Expenditures</b>	<b>879,130</b>	<b>1,812,800</b>	<b>591,720</b>	<b>33%</b>	
<b>Change in Fund Balance</b>	<b>(869,029)</b>	<b>1,900</b>	<b>1,059,450</b>		

	FY 2020 Actual	FY 2021			Notes
		Budget	YTD 12/31/2020	% of Budget	
<b>Grants/Donations (330-3001)</b>					
Resources	120,390	208,500	120,865	58%	Beginning balance
Total Approp/Expenditures	73,466	252,500	10,048	n/a	
Change in Fund Balance	46,924	(44,000)	110,817		
<b>Law Library (330-6004)</b>					
Resources	86,014	72,000	68,955	96%	Transfer in from reserve fund
Total Approp/Expenditures	32,082	29,900	8,450	28%	
Change in Fund Balance	53,932	42,100	60,505		

Beginning Balance	-	-	100,856
Ending Balance	\$ 100,856	-	1,230,772

**Crook County Schedule of Resources and Requirements**  
**FY21 - As of December 31, 2020**  
**Fairgrounds (701)**

	FY 2020 Actual	FY 2021			Notes
		Budget	YTD 12/31/2020	% of Budget	
<b>Fairgrounds Operating Fund</b>					
<b>Revenues</b>					
Transient Room Tax	\$ 61,784	\$ 119,600	\$ 83,107	69%	
Federal Grant	-	-	911	n/a	CARES
OR Lottery	53,167	53,200	53,167	100%	Annual fair state funding
Prineville Contribution	13,000	13,000	-	0%	
County RV Park	63,000	63,000	-	0%	
Riding Permits	2,817	4,000	1,233	31%	
Fairground Revenues	115,329	130,600	54,641	42%	Revenue from fire camps
Reimbursements/Energy Credits	9,743	8,000	3,102	39%	
Transfer from General Fund	181,845	250,000	124,998	50%	Monthly transfer
Transfer from Video Lottery	55,000	60,000	30,000	50%	Monthly transfer
Other Transfers	22,955	-	-	n/a	
Interest	75	100	40	40%	
<b>Total Revenues</b>	<b>578,715</b>	<b>701,500</b>	<b>351,199</b>	<b>50%</b>	
<b>Appropriations/Expenditures</b>					
Personnel	252,960	250,700	107,743	43%	
Materials & Services	385,561	448,400	218,528	49%	Timing of fair expenses
Transfers	(18,657)	-	-	n/a	
Contingency	-	8,000	-	0%	
<b>Total Approp/Expenditures</b>	<b>619,864</b>	<b>699,100</b>	<b>326,271</b>	<b>47%</b>	
<b>Change in Fund Balance</b>	<b>(41,149)</b>	<b>2,400</b>	<b>24,928</b>		
<b>Beginning Balance</b>	<b>20,793</b>	<b>5,600</b>	<b>(20,356)</b>		
<b>Ending Balance</b>	<b>\$ (20,356)</b>	<b>\$ 8,000</b>	<b>\$ 4,572</b>		

**Crook County Schedule of Resources and Requirements**

**FY21 - As of December 31, 2020**

**Landfill (702)**

	FY 2020 Actual	FY 2021			Notes
		Budget	YTD 12/31/2020	% of Budget	
<b>Landfill Operating Fund</b>					
<b>Revenues</b>					
Federal Grants	\$ -	\$ -	\$ 208	n/a	CARES
Septic Waste Fees	379,343	346,000	57,884	17%	
Solid Waste Fees	632,946	550,000	381,779	69%	
Commercial Solid Waste Fees	1,166,839	1,100,000	610,349	55%	
Vehicle Service	176	500	-	0%	
Miscellaneous Revenue	36,039	30,000	23,081	77%	
Recycle sales	41,433	25,000	26,606	106%	
Leased County Land	60,000	-	100,000	n/a	
Fuel	70,502	90,000	31,508	35%	
Other Revenues	11,836	10,200	9,732	95%	
Other Transfers	2,083	-	-	n/a	
Interest	21,996	19,000	18,682	98%	
<b>Total Revenues</b>	<b>2,423,193</b>	<b>2,170,700</b>	<b>1,259,829</b>	<b>58%</b>	
<b>Appropriations/Expenditures</b>					
Personnel	643,710	705,079	320,633	45%	
Materials & Services	769,063	698,784	325,283	47%	
Capital Outlay	213,514	490,000	70,556	14%	Scalehouse project
Reserved for Future Expenses	-	2,432,100	-	0%	
Contingency	-	263,000	-	0%	
Transfer to General Fund	184,000	-	-	n/a	
Transfers - Reserves	(2,045,891)	-	-	n/a	Transfer from reserve funds
<b>Total Approp/Expenditures</b>	<b>(235,604)</b>	<b>4,588,963</b>	<b>716,472</b>	<b>16%</b>	
<b>Change in Fund Balance</b>	<b>2,658,797</b>	<b>(2,418,263)</b>	<b>543,357</b>		
<b>Beginning Balance</b>	<b>1,082,155</b>	<b>3,219,100</b>	<b>3,740,952</b>		
<b>Ending Balance</b>	<b>\$ 3,740,952</b>	<b>\$ 800,837</b>	<b>\$ 4,284,309</b>		



**Crook County Schedule of Resources and Requirements**  
**FY21 - As of December 31, 2020**  
**Facilities (709)**

	FY 2020 Actual	FY 2021			
		Budget	YTD 12/31/2020	% of Budget	Notes
<b>Facilities</b>					
<b>Revenues</b>					
Federal Grants	\$ -	\$ -	\$ 3,280	n/a	CARES
Intergovernmental Payments - AG Extension	10,000	10,000	2,500	25%	Transfer will occur later in year
Historical Museum Loan Repayments	23,446	-	23,446	n/a	Missed in budget
Internal Service Revenue	-	1,327,000	641,746	48%	Will be \$76k lower than annual budget
Helibase Lease/ T-Mobile/Museum	8,930	357,000	4,099	1%	\$32k budgeted for Museum rent
Monthly Rent - Beaver St	4,380	-	2,190	n/a	
Sale/Lease County Land	-	-	87,108	n/a	Invenergy
Energy Credits	16,683	-	7,049	n/a	Missed in budget
Reimbursed Items	1,501	-	-	n/a	
Transfer from General Fund	-	10,376,100	10,746,277	104%	
Interest	-	83,000	57,136	69%	
<b>Total Revenues</b>	<b>64,940</b>	<b>12,153,100</b>	<b>11,574,831</b>	<b>95%</b>	
<b>Appropriations/Expenditures</b>					
Personnel	285,877	410,500	168,187	41%	
Materials & Services	503,492	967,400	492,381	51%	
Bond Principal & Interest - FF&C	540,711	571,300	69,550	12%	Jail FF&C
Capital Outlay	14,500	384,000	89,086	23%	Roof for Library and Archives building
Reserved for Future Expenses	-	8,604,600	-	0%	
Contingency	-	1,215,300	-	0%	
<b>Total Approp/Expenditures</b>	<b>1,344,580</b>	<b>12,153,100</b>	<b>819,204</b>	<b>7%</b>	
<b>Beginning Balance</b>	-	-	-		
<b>Ending Balance</b>	\$ -	\$ -	\$ 10,755,627		

**Crook County Schedule of Resources and Requirements**

**FY21 - As of December 31, 2020**

**Various Funds**

	FY 2021				Notes
	FY 2020 Actual	Budget	YTD 12/31/2020	% of Budget	
<b>281 Taylor Grazing</b>					
Resources	44,082	46,900	40,326	86%	Beg. Balance, no new funds
Total Approp/Expenditures	44,082	46,900	-	0%	
End Fund Bal/Beg NWC	-	-	40,326		
<b>302 Video Lottery</b>					
Resources	306,683	137,700	191,584	139%	Received funds for Q1
Total Approp/Expenditures	306,683	137,700	71,000	52%	Monthly transfer to Fairgrounds/EDCO pmt
End Fund Bal/Beg NWC	-	-	120,584		
<b>311 Mental Health A&amp;D and DD</b>					
Resources	1,729,254	2,790,000	1,505,316	54%	BestCare
Total Approp/Expenditures	1,721,968	2,790,000	1,481,667	53%	
End Fund Bal/Beg NWC	7,286	-	23,649		
<b>312 Special Transportation</b>					
Resources	72,135	433,700	457,140	105%	Quarterly invoices
Total Approp/Expenditures	83,950	433,700	23,569	5%	
End Fund Bal/Beg NWC	(11,815)	-	433,571		
<b>313 Title III</b>					
Resources	521,963	272,500	481,842	177%	Old Funds - \$88k New Funds - \$351k
Total Approp/Expenditures	42,250	272,500	42,250	16%	New funds
End Fund Bal/Beg NWC	479,713	-	439,592		
<b>325 Veterans Services</b>					
Resources	243,199	284,500	139,388	49%	
Total Approp/Expenditures	230,011	284,500	119,404	42%	
End Fund Bal/Beg NWC	13,188	-	19,984		
<b>380 Surveyor</b>					
Resources	151,842	125,600	177,495	141%	Beg balance, 81% of expected funds
Total Approp/Expenditures	29,633	125,600	22,818	18%	
End Fund Bal/Beg NWC	122,209	-	154,677		
<b>388 County School</b>					
Resources	384,712	312,500	110,321	35%	Portion of CEC REA in lieu of taxes allocated to school district
Total Approp/Expenditures	384,712	312,500	110,270	35%	
End Fund Bal/Beg NWC	-	-	51		
<b>390 Tourism</b>					
Resources	47,844	36,400	48,251	133%	Beg balance, 69% of expected TRT funds Rager Emergency, High School Rodeo
Total Approp/Expenditures	10,000	36,400	10,500	29%	
End Fund Bal/Beg NWC	37,844	-	37,751		

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# SHERIFF

C R O O K C O U N T Y

Sheriff John Gautney

"PEOPLE SERVING PEOPLE"

February 2, 2021

To: Crook County Court  
From: Sheriff John Gautney

Ref: Purchase of Drones for the Sheriff's Office

The Crook County Sheriff's Office and Crook County Search and Rescue continues to have urgent needs for small Unmanned Aerial System (sUAS) assets as part of ongoing operational needs. The sUAS grant that our office received in late fall of 2019 from FEMA via OEM has failed to materialize after 15 months of efforts between OEM and FEMA. With the new leadership in Washington, we believe that at this time that grant will not be secured. Combined with the fact that the grant was based on DJI products which is a China based product, which now is an unallowable purchase, makes the grant very unlikely to come to fruition.

Following a great deal of consideration, the Crook County Sheriff's Office has concluded the inclusion of sUAS aerial situational assessment platforms will have a lasting presence in the response to emergencies in the Crook County region. The unique aerial perspective and the advanced imaging capabilities of the sUAS coupled with its relatively small price and environmental impact will be leveraged to increase the safety and efficiency of a wide variety of operational plans. The flexibility and adaptability of the sUAS will add value to operational plans during major disasters and for damage assessments following such disasters. The sUAS program role in many law enforcement operational situations as well as response to search and rescue and structural and wildland fire response, make the sUAS a valuable addition.

Fortunately, over the past year the drone industry in the United States has made very significant progress in drone capabilities. We have identified a manufacturer that has produced a dual camera capable air platform that meets the needs of this office. This particular product also has a mapping capability that is listed as one of the requirements for our program. The vendor for this product is also an Oregon-based company out of Fairview, Oregon.

We also located two other vendors of this same drone product. Below is the list of the vendors we were able to get quotes from.

General Pacific, Inc. Fairview, Oregon	Autel, EVOII Dual	\$10,497.99 with mapping program
Blue Skies Drone Shop Bothell, Washington	Autel EVO2 Dual	\$10,447.00 <b>NO</b> mapping program
W.S. Darley & Company Itasca, Illinois	Autel EVOII Dual	\$10,447.00 with Mapping Program

308 NE 2nd St, Prineville, OR 97754  
Phone: (541) 447-6398 | Fax: (541) 416-0353 | Website: <http://sheriff.co.crook.or.us/>

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# SHERIFF

C R O O K C O U N T Y

Sheriff John Gautney

"PEOPLE SERVING PEOPLE"

Each vendor has all the same accessories with the package. However, Gen Pac is an Oregon based company with training facilities available here in our area as well as support if needed. The other Northwest company, Blue Skies Drone Shop, (Bothell, Wa.) does not offer the mapping capability.

I am asking the Court to authorize the purchase from Gen Pac based on vendor support capabilities, Oregon vendor, and manufacture /vendor support and training capabilities, and the total package price is comparable to the other two vendors. We have found no other manufacture/vendor that has a platform with these capabilities and support infrastructure.

I ask that you consider this an emergency purchase based on significant increase in law enforcement situations in which the aerial drone platform would have been instrumental in reducing the risks to the deputies. Recently, we had a subject who was injured but concealed himself in a wooded area and was reported to possibly be armed with a weapon. We were only able to set a perimeter and wait for a drone to arrive from Bend in order to locate the subject. The person had been shot from a previous altercation and could have died prior to the deputies being able to render aid. Once we got a drone on scene, we were able to locate the person and determine from aerial surveillance that he was not armed. Therefore, deputies were able to get him to medical care at that time. Having a drone program readily available to the deputies would have allow them to get the person to medical help sooner and still maintain safety of the deputies. Just last week we had a search for a missing person who was covering large area of country. Had we had aerial support by the use of a drone, we may have saved many hours of tracking this person through the snow over very rugged terrain.

Increased activity based on Covid19 and the transition in Washington DC are leading factors in the need to secure these platforms sooner than later.

Since this request is related to SAR assets, my request is for the use of the old Title III monies for this purchase and we are requesting the purchase of two of these units for a total of \$20,995.98.

To ensure the continued operational capability of CCSO sUAS Flight Team program a Program Coordinator will be appointed by the Sheriff. A proposed budget of \$5,000 per year to maintain the operational capabilities of the Flight Team, ensuring there is adequate funds to maintain/upgrade the sUAS equipment, pay software licensing fees, and comply with Federal and State Regulations, will be added to our annual budget.

We already have a policy for the use of the sUAS program within our policy manual, as it was required at the time we applied for the previous grant through OEM and FEMA.

Respectfully,

  
John Gautney, Sheriff

Attachments:      Specs required for the sUAS  
                             Quotes from Gen Pac, Blue Skies Drone Shop, and W.S. Darley & Company  
                             Crook County Sheriff's Office sUAS policy

308 NE 2nd St, Prineville, OR 97754

Phone: (541) 447-6398 | Fax: (541) 416-0353 | Website: <http://sheriff.co.crook.or.us/>



# SHERIFF

C R O O K C O U N T Y

Sheriff John Gautney

"PEOPLE SERVING PEOPLE"

## Autel EVO II Dual Specs

### Camera: 8K Camera + FLIR BOSON Thermal Camera

#### Thermal Camera

**Sensor** FLIR BOSON Sensor 640\*512/ 320\*256

**Pixels** EVO II Dual (640) 640\*512  
EVO II Dual (320) 320\*256

**Pixel Pitch** 12  $\mu$ m

**Wavelength** 7.5 - 13.5 $\mu$ m

**FOV** EVO II Dual (640) 32°  
EVO II Dual (320) 34°

**Lens** EVO II Dual (640) 14 mm  
EVO II Dual (320) 6.3 mm



# SHERIFF

C R O O K C O U N T Y

Sheriff John Gautney

"PEOPLE SERVING PEOPLE"

**Zoom** 1 ~ 8x

**Still Image Resolution** Infrared Mode:640x512  
Picture in Picture Mode: 1920x1080, 1280x720

**Still Image Format** JPEG

**Still Photography Modes** Single shot, Burst shooting, Time

**Video Resolution** Infrared Mode: 640x512 (US)  
Picture in Picture Mode: 1920x1080 p30, 1280x720 p30

**Video Format** MOV/MP4 (H.264/H.265 supported)

## Camera

**Sensor** 1/2" CMOS  
Effective Pixels: 48 MP  
Performance temperature: -20~60°C



# SHERIFF

## C R O O K C O U N T Y

"PEOPLE SERVING PEOPLE"

*Sheriff John Gautney*

**Lens**  
FOV: about 79°  
35mm Format Equivalent: 25.6 mm  
Aperture: f/1.8  
Shooting Range: 0.5 m to ∞

**ISO Range**  
Video: ISO100~3200 (Auto)  
Video: ISO100~3200 (Manual)  
Photo: ISO100~3200 (Auto)  
Photo: ISO100~3200 (Manual)

**Shutter Speed**  
Electronic Shutter: 8 ~ 1/8000s

**Digital Zoom**  
1 ~ 8x (Max. 4x lossless zoom)

**Still Image Resolution**  
8000x6000 (4:3)  
7680x4320 (16:9)  
4000x3000 (4:3)  
3840x2160 (16:9)

**Still Image Format**  
JPEG / DNG / JPEG+DNG

**Still Photography Modes**  
Single Shot  
Burst Shooting: 3/5 frames





# SHERIFF

C R O O K C O U N T Y

*Sheriff John Gautney*

"PEOPLE SERVING PEOPLE"

<b>Video Resolution</b>	7680x4320 p25/p24 5760x3240 p30/p25/p24 3840x2160 p60/p50/p48/p30/p25/p24 2720x1528 p120/p60/p50/p48/p30/p25/p24 1920x1080 p120/p60/p50/p48/p30/p25/p24
<b>Video Format</b>	MOV / MP4
<b>Codecs</b>	H.264 / H.265
<b>Max Video Bitrate</b>	120Mbps
<b>HDR Video Recording</b>	Supports 3840x2160, 2720x1528, 1920x1080 HDR video recording

## Gimbal

<b>Weight</b>	0.30 lbs (135 grams)
<b>Mechanical Range</b>	Pitch: -135° to +45° Yaw: -100° to +100°





# SHERIFF

C R O O K C O U N T Y

*Sheriff John Gautney*

"PEOPLE SERVING PEOPLE"

**Controllable Range** Pitch: -90° to +30°  
Yaw: -90° to +90°

**Stabilization** 3-Axis (Tilt, Roll, Pan)

**Max Control Speed (Tilt)** 300°/s

**Angular Vibration Range** ±0.005°

## Airc: a™

**Takeoff Weight** 2.5 lbs (1150 g)

**Max Takeoff Weight** 4.4 lbs (2000 g)

**Dimensions** Folded: 8.98 x 5.24 x 4.33 inch (L x W x H) (228 x 133 x 110 mm)  
Unfolded: 16.69 x 13.94 x 4.33 inch (L x W x H) (424 x 354 x 110 mm)

**Diagonal Distance** 15.63 in (397 mm)



# SHERIFF

C R O O K C O U N T Y

Sheriff John Gautney

"PEOPLE SERVING PEOPLE"

<b>Max Service Ceiling Above Sea Level</b>	22,965 ft (7000 m)
<b>Max Flight Time (no wind)</b>	EVO II Dual (640) 38min EVO II Dual (320) 40min
<b>Max Hovering Time (no wind)</b>	EVO II Dual (640) 33min EVO II Dual (320) 35min
<b>Max Flight Distance (no wind)</b>	15.53 miles (25 km)
<b>Max Wind Speed Resistance</b>	39-46 mph (Level 8)
<b>Max Tilt Angle</b>	Standard mode: 28° Ludicrous mode: 33°
<b>Max Angular Velocity</b>	120°/second
<b>Max Ascent Speed</b>	Standard mode: 11.18 mph (5 m/s) Ludicrous mode: 17.89 mph (8 m/s)

308 NE 2nd St, Prineville, OR 97754

Phone: (541) 447-6398 | Fax: (541) 416-0353 | Website: <http://sheriff.co.crook.or.us/>



# SHERIFF

C R O O K C O U N T Y

Sheriff John Gautney

"PEOPLE SERVING PEOPLE"

<b>Max Descent Speed</b>	Standard mode: 6.71 mph (3 m/s) Ludicrous mode: 8.94 mph (4 m/s)
<b>Max Speed (near sea level, no wind)</b>	Standard mode: 33.55 mph (15 m/s) Ludicrous mode: 44.73 mph (20 m/s)
<b>Operating Temperature Range</b>	14°F to 104°F (-10°C to 40°C)
<b>Operating Frequency</b>	2.4~2.4835GHz
<b>Transmission Power (EIRP)</b>	2.4~2.4835GHz FCC: ≤26 dBm ISED: ≤26 dBm CE: ≤20 dBm RCM: ≤20 dBm SRRC: ≤26 dBm
<b>GNSS</b>	GPS/GLONASS/GIO/ATTI
<b>Hovering Accuracy Range</b>	Vertical: ± 0.78 in (when vision positioning is active) ± 7.87 in (with GPS positioning) Horizontal: ± 0.78 in (when vision positioning is active) ± 3.28 ft (with GPS positioning)
<b>Internal Storage</b>	8 GB
<b>SD Storage</b>	Standard: 32 GB Max Micro SD Card Supported: 256 GB

## Sensing System (Obstacle Avoidance)



# SHERIFF

C R O O K C O U N T Y

*Sheriff John Gautney*

"PEOPLE SERVING PEOPLE"

## Sensing System

Omnidirectional Binocular Obstacle Sensing System

### Forward

Precision Measurement Range: 0.5-20 m  
Detectable Range: 0.5-40m  
Effective Sensing Speed: <15m/s  
FOV: Horizontal: 60°, Vertical: 80°

### Backward

Precision Measurement Range: 0.5-16 m  
Detectable Range: 0.5-32m  
Effective Sensing Speed: <12m/s  
FOV: Horizontal: 60°, Vertical: 80°

### Upward

Precision Measurement Range: 0.5-12 m  
Detectable Range: 0.5-24m  
Effective Sensing Speed: <6m/s  
FOV: Horizontal: 60°, Vertical: 50°

### Downward

Precision Measurement Range: 0.5-11 m  
Detectable Range: 0.5-22m  
Effective Sensing Speed: <6m/s  
FOV: Horizontal: 100°, Vertical: 80°

### Sides

Precision Measurement Range: 0.5-12 m  
Detectable Range: 0.5-24m  
Effective Sensing Speed: <10m/s  
FOV: Horizontal: 60°, Vertical: 50°

308 NE 2nd St, Prineville, OR 97754

Phone: (541) 447-6398 | Fax: (541) 416-0353 | Website: <http://sheriff.co.crook.or.us/>



# SHERIFF

C R O O K C O U N T Y

Sheriff John Gautney

"PEOPLE SERVING PEOPLE"

## Operating Environment

Forward, Backward, Upward and Sides: Surface with clear pattern and adequate lighting  
Downward: Surface with clear pattern and adequate lighting (lux > 20)  
Detects diffuse reflective surfaces (>20%) (walls, trees, people, etc.)

## Remote Controller:

### Max Transmission Distance

FCC: 5.59 miles (9 km)  
CE: 3.10 miles (5 km)

### Real-Time Transmission Quality

1080p@30fps  
720p@30fps

### Max Bitrate of Real-time Transmission

40Mbps

### Operating Frequency

2.4~2.4835GHz

### Transmission Power (EIRP)

2.4~2.4835GHz  
FCC: ≤26 dBm  
ISED: ≤26 dBm  
CE: ≤20 dBm  
RCM: ≤20 dBm  
SRRC: ≤26 dBm



# SHERIFF

C R O O K C O U N T Y

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"PEOPLE SERVING PEOPLE"

<b>Operating Temperature Range</b>	14°F to 104°F (-10°C to 40°C)
<b>Battery</b>	5000 mAh
<b>Weight</b>	0.82 lbs (370 grams)
<b>Operating Current/Voltage</b>	1.7A @ 3.7V
<b>Charging Temperature Range</b>	32°F to 104°F (0 to 40°C)
<b>Supported Mobile Device Size</b>	Max Length: 3.30" (84mm) Max Thickness: 0.51" (13mm)
<b>Supported USB Port Types</b>	Lightning, Micro USB (Type-B), USB-C
<b>Operating Hours</b>	3 hours



# SHERIFF

C R O O K C O U N T Y

Sheriff John Gautney

"PEOPLE SERVING PEOPLE"

**Display** 3.26-inch OLED screen  
854 (W)\*480 (H) pixels  
Preview video without the need for connecting to a mobile phone

## Battery

<b>Capacity</b>	7100 mAh
<b>Voltage</b>	11.55 V
<b>Max Charging Voltage</b>	13.2 V
<b>Battery Type</b>	LiPo 3S
<b>Energy</b>	82 Wh
<b>Net Weight</b>	0.81 lbs (365 grams)
<b>Charging Temperature Range</b>	41°F to 104°F (5°C to 40°C)
<b>Max Charging Power</b>	93 W
<b>Charging Time</b>	90min

# Small Unmanned Aerial System (sUAS) Operations

## 616.1 PURPOSE AND SCOPE

The purpose of this policy is to establish guidelines for the use of an small unmanned aerial system (sUAS) and for the storage, retrieval and dissemination of images and data captured by the sUAS.

### 616.1.1 DEFINITIONS

Definitions related to this policy include:

**Small Unmanned Aerial System (sUAS)** - An unmanned aircraft of any type that is capable of sustaining directed flight, whether preprogrammed or remotely controlled (commonly referred to as an unmanned aerial vehicle (UAV)), and all of the supporting or attached systems designed for gathering information through imaging, recording, or any other means. For the purpose of this policy, a UAS includes a drone, as defined by ORS 837.300.

**Model Aircraft** – A remote controlled aircraft used by hobbyists, which is manufactured and operated for the purposes of sport, recreation, and/or competition.

**sUAS Flight Operator** – For the purposes of this policy the term “sUAS Flight Operator” refers to the CCSO employee who has been trained and authorized to exercise control over an unmanned aerial system during flight.

**sUAS Flight Observer** – For the purposes of this policy the term “sUAS Flight Observer” refers to the CCSO employee who has been trained and authorized to observe any video feed produced by a sUAS.

## 616.2 POLICY

It is the policy of the Crook County Sheriff's Office (CCSO) that Small Unmanned Aerial Systems (sUAS's) will be deployed and used in strict accordance with constitutional and privacy rights, Oregon Revised Statutes (ORS), Federal Aviation Administration (FAA) regulations, and this policy.

The CCSO will only collect information using sUAS, or use sUAS-collected information, to the extent that such collection or use is consistent with, and relevant to, an authorized purpose. Data collected will be secured, retained, disseminated, and purged in accordance with the law and CCSO policy.

Except under exigent circumstances, all flights must be approved by the Sheriff or authorized designee, preferably in writing.

## 616.3 PRIVACY

The use of the sUAS potentially involves privacy considerations. Absent a warrant or exigent circumstances, operators and observers shall adhere to FAA altitude regulations and shall not



# Crook County Sheriff's Office

Crook County SO Policy Manual

## *Small Unmanned Aerial System (sUAS) Operations*

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intentionally record or transmit images of any location where a person would have a reasonable expectation of privacy (e.g., residence, yard, enclosure). sUAS Flight Operators and Observers shall adhere to FAA altitude regulations and will take reasonable precautions to avoid inadvertently recording or transmitting images of areas where there is a reasonable expectation of privacy. Reasonable precautions can include, for example, deactivating or turning imaging devices away from such areas or persons during UAS operations.

### **616.4 PROGRAM COORDINATOR**

The Sheriff has ultimate authority over the sUAS program. The Sheriff will appoint a program coordinator who will be responsible for the management of the sUAS program. The program coordinator will ensure that policies and procedures conform to current laws, regulations, and best practices and will have the following, but not limited to, additional responsibilities:

- Coordinating the FAA Certificate of Waiver or Authorization (COA) application process and ensuring that the COA is current (OAR 738-080-0045) and conforms with FAA section 333 and 14 CFR section 107.
- Ensuring that all authorized operators and required observers have completed all required FAA and office-approved training in the operation, applicable laws, policies, and procedures regarding use of the UAS.
- Developing uniform protocols for submission and evaluation of requests to deploy a UAS, including urgent requests made during ongoing or emerging incidents. Deployment of a UAS shall require written authorization of the Sheriff or the authorized designee, depending on the type of mission.
- Developing protocols for conducting criminal investigations involving a sUAS, including documentation of time spent monitoring a subject.
- Implementing a system for public notification of UAS deployment.
- Developing operational protocols governing the deployment and operation of a UAS including but not limited to safety oversight, use of visual observers, establishment of lost link procedures, and secure communication with air traffic control facilities.
- Developing a protocol for fully documenting all missions.
- Developing a UAS inspection, maintenance, and record-keeping protocol to ensure continuing airworthiness of a UAS, up to and including its overhaul or life limits.
- Developing protocols to ensure that all data intended to be used as evidence is accessed, maintained, stored, and retrieved in a manner that ensures its integrity as evidence, including strict adherence to chain of custody requirements. Electronic trails, including encryption, authenticity certificates, and date and time stamping, shall be used as appropriate to preserve individual rights and to ensure the authenticity and maintenance of a secure evidentiary chain of custody.
- Developing protocols that ensure retention and purge periods are maintained in accordance with established records retention schedules.
- Facilitating law enforcement access to images and data captured by the sUAS.

# Crook County Sheriff's Office

Crook County SO Policy Manual

## Small Unmanned Aerial System (sUAS) Operations

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- Recommending program enhancements, particularly regarding safety and information security.
- Ensuring that established protocols are followed by monitoring and providing periodic reports on the program to the Sheriff.
- Ensuring that the sUAS is registered with the Oregon Department of Aviation (ORS 837.360).
- Developing protocols for storage, security, and access to data collected by the sUAS in accordance with CCSO policy and the Oregon Public Records Law.(ORS 837.362).
- Developing protocols if a third party is used for the storage of data, including handling, security, and access to the data by the third party (ORS 837.362).
- Developing protocols for disclosing data collected by the sUAS through intergovernmental agreements (ORS 837.362).
- Publishing the office policies and procedures regarding the use, storage (including third party storage), accessing, sharing, and retention of data collected by the sUAS, including the text of ORS 192.345 on the office website or other publicly accessible system (ORS 837.362).
- Developing a system to audit the program to ensure that established procedures are followed.
- Preparing and submitting to the Oregon Department of Aviation an annual report summarizing the frequency of sUAS use and the purpose for the use as required by ORS 837.360. Further, the annual report provided to the Oregon Department of Aviation will be made public.

### **616.5 DEPLOYMENT AND USE OF SUAS**

Only authorized operators (CCSO employees) who have completed the required training and have been authorized by the Sheriff or designee shall be permitted to operate the CCSO sUAS.

Use of vision enhancement technology (e.g., thermal and other imaging equipment not generally available to the public) is permissible in viewing areas only where there is no protectable privacy interest or when in compliance with a search warrant or court order. In all other instances, legal counsel should be consulted.

UAS operations should only be conducted during daylight hours and a UAS should not be flown over populated areas without FAA approval.

The sUAS shall only be operated by the Office under the following situations: (ORS 837.320; ORS 837.330; ORS 837.335):

- (a) Pursuant to a valid warrant authorizing its use.
- (b) When there is probable cause to believe that a person has committed a crime, is committing a crime or about to commit a crime, and exigent circumstances exist that make it unreasonable to obtain a warrant authorizing the use.

# Crook County Sheriff's Office

Crook County SO Policy Manual

## *Small Unmanned Aerial System (sUAS) Operations*

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- (c) With written consent of an individual for the purpose of acquiring information about the individual or the individual's property.
- (d) As part of search and rescue activities, as defined in ORS 404.200.
- (e) When assisting an individual in an emergency if there is a reasonable belief that there is an imminent threat to the life and safety of the individual.
  - (a)
  - (b)
- (f) During a state of emergency declared by the Governor, if:
  - (a) The sUAS is used for preserving public safety, protecting property or conducting surveillance that will be used to assess and evaluate environmental or weather-related damage, erosion or contamination.
  - (b) The sUAS is operated only in the geographical area specified in the Governor's proclamation.
- (g) For the purpose of reconstructing a crime scene or accident scene, or a similar physical assessment, that is related to a specific investigation, as provided by ORS 837.340. Under this statute, the operations may not exceed 5 days.
- (h) For the purpose of training in the use and acquisition of information, as provided in ORS 837.345.

### **616.6 PROHIBITED USE**

The sUAS video surveillance equipment shall not be used:

- To conduct random surveillance activities.
- To target a person based solely on individual characteristics, such as but not limited to race, ethnicity, national origin, religion, disability, gender, or sexual orientation.
- To harass, intimidate, or discriminate against any individual or group.
- To conduct personal business of any type.

Equipping the sUAS with weapons of any type (bullets, projectiles, lasers, etc.) is prohibited. [ORS 837.365]

The UAS shall not be used in any way that causes interference with an aircraft that is in the air, taking off, or landing (ORS 837.374).

The CCSO will not use model aircraft, modified with cameras or other sensors, in place of sUAS's.

CCSO volunteers are not authorized to operate the CCSO sUAS. Volunteer Search and Rescue personnel who have a personal license to operate a sUAS and own their own sUAS may deploy their sUAS on CCSO missions only when specifically authorized by the Sheriff or designee. They must follow all regulations of this policy when deployed on a CCSO mission.

Unauthorized use of a sUAS may result in discipline, up to and including termination.

# Crook County Sheriff's Office

Crook County SO Policy Manual

## *Small Unmanned Aerial System (sUAS) Operations*

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### **616.7 DATA COLLECTION AND RETENTION**

The CCSO will only collect information using sUAS to the extent that such collection or use is consistent with and relevant to an authorized purpose.

Electronic trails, including encryption, authenticity certificates and date and time stamping, will be used as appropriate to preserve individual rights and to ensure the authenticity and maintenance of a secure evidentiary chain of custody.

Information collected using sUAS will not be disseminated outside the CCSO unless such dissemination is required by law or fulfills an authorized purpose complying with CCSO procedures.

Data collected by the sUAS should be retained as provided in the established records retention schedule and CCSO procedures.

### **616.8 MONITORING AND REPORTING**

All sUAS flights will be documented on a CCSO sUAS Flight/Deployment Report and available for review by the sUAS Program Coordinator.

### **616.9 ANNUAL REPORT TO OREGON DEPARTMENT OF AVIATION**

The sUAS Program Coordinator will monitor sUAS compliance with all state and federal regulations and prepare an annual report summarizing the frequency of sUAS use and the purpose for the use as required by ORS 837.360. The report will also indicate how the public can access the Sheriff's policies and procedures regarding the use of data resulting from the use of sUAS. The sUAS Program Coordinator will ensure that this annual report is provided to the Oregon Department of Aviation no later than January 31st of each year.

### **616.10 PROGRAM AUDIT AND REVIEW**

sUAS policies and procedures related to the collection, use, retention, and dissemination of information obtained by sUAS will be reviewed to ensure that privacy, civil rights, and civil liberties are protected. This review will take place at least every three years, but more frequently if needed.

The sUAS Program Coordinator is responsible for auditing the use of sUAS equipment to ensure that usage complies with policies and regulations. This includes ensuring appropriate mutual aid agreements are in place when deploying outside Crook County.

### **616.11 COMPLAINT PROCEDURE**

Citizen complaints of sUAS usage will follow procedures as outlined on the CCSO website and documented in CCSO POLICY 1020 Citizen (Personnel) Complaints and CCSO policy 402, Bias-Based Policing.

# Crook County Sheriff's Office

Crook County SO Policy Manual

## *Small Unmanned Aerial System (sUAS) Operations*

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### **616.12 FORMS AND RESOURCES**

The following forms and resources referenced in this policy and are available on the Lexipol CCSO Policy system:

- **CCSO sUAS Flight/Deployment Report**
- **CCSO Policy 102 Citizen/ Personnel Complaints**
- **CCSO Policy 402 Bias-Based Policing**



Quote

Date: January 15, 2021  
 Quote # 44211.48

To: Crook County SO  
 Email: [michael.ryan@crookcountysheriff.org](mailto:michael.ryan@crookcountysheriff.org)  
 Contact Michael Ryan

22414 NE Townsend Way  
 Fairview, OR 97214  
 (503) 907-2876

Quoted By				
David Himes				
Qty	Description	Availability	Unit Price	Extended Price
1	Autel Evo II Dual 640 Rugged Bundle Includes: aircraft, controller, 3 batteries, 1 set spare props, battery charging hub, charger, car charger, display cables, gimbal cover, FoxFury Lighting Kit, 32GB U3 SD card, Dual sensors (8k Visual Camera/ 640 resolution thermal camera), Includes Hard Shell Case  1 Year Pix4Dreact Rapid 2D mapping license	IN STOCK	\$9,998.00	\$9,998.00
1	Autel Live Deck	IN STOCK	\$499.99	\$499.99
	FREE SHIPPING			
Total				\$10,497.99

- 1 Standard General Pacific Terms and Condition will apply.
- 2 There will be a restocking fee for returned Material
- 3 The customer is responsible for all applicable sales tax

Thank you for your business!





This quote contains Blue Skies Drone Rental (BSDR) confidential pricing and information. Sharing outside your organization is not authorized



**Blue Skies Drone Shop**  
**Blue Skies Drone Rental, LLC**  
**INVOICE NO. #D1759**

**ORDER DATE** January 20, 2021

**SHIPPING**





**EMAIL** michael.ryan@crookcountysheriff.org

**BILL TO**

Michael Ryan  
 Crook County Sheriff's Office  
 308 NE 2nd St  
 Prineville, OR 97754  
 Tel. 541-416-3969

**SHIP TO**

Michael Ryan  
 Crook County Sheriff's Office  
 308 NE 2nd St  
 Prineville, OR 97754  
 Tel. 541-416-3969

ITEM DESCRIPTION	QTY	PRICE	TOTAL
 <p><b>Autel Robotics - EVO 2 DUAL Rugged Bundle - 640 - 30hz - 14mm</b>                      600002011</p> 	* 1	\$9,998.00	\$9,998.00
 <p><b>Autel Robotics - EVO 2 - Live Deck</b>                      600000238</p> 	* 1	\$449.00	\$449.00

**NOTES**

Kit includes:  
 Aircraft and Gimbal Cover x1  
 Battery x 3  
 Remote Control x1  
 Charger x 1  
 12" Cable USB Micro A - USB Type C x 1  
 Propellers (pair) x 4  
 EVO II Hard Rugged Case x1  
 12" Cable USB Micro A - USB Micro B x1  
 12V Car Charger x1  
 4-Position Battery Charging Hub x1  
 EVO II FoxFury Lighting Kit (including 1 saddle and 2 lights) x1  
 Packing List  
 Quick Guide  
 Disclaimer & Safety Instructions  
 Battery Safe Use Guide

Subtotal	\$10,447.00
Shipping	\$0.00
<b>Total</b>	<b>\$10,447.00</b>

*NO PIX4DIRECT 2D MAPPING LICENSE*

If you have any questions, please do get in contact.

Terms and Conditions: This quote is confidential and should not be shared outside of your organization in whole or in part except as required by law. By paying this invoice Payee accepts Blue Skies Drone Rental LLC terms and policies for rentals, new sales, and used sales as posted on <https://www.blueskiesdrone.com/terms-and-policies/> By making payment, you agree to terms and conditions and certify that all customer and order information is correct. Before making payment please advise Blue Skies Drone Rental if revisions are necessary.



Payment can be made at any time via credit card or wire transfer. Quote is valid for 7 days from date of receipt and are subject to change outside of the 7 day window unless otherwise noted.

1609 208th St SE  
Bothell, WA 98012  
United States  
contact@blueskiesdrone rental.com  
844-474-8833

**THANK YOU FOR YOUR BUSINESS!**

[www.blueskiesdrones shop.com](http://www.blueskiesdrones shop.com)  
[www.blueskiesdrone rental.com](http://www.blueskiesdrone rental.com)



**We also offer the following as part of your purchase. We are a full service outfit not just a retailer.**

Free firmware upgrades\*

Free Setup Service\*\*

Free Training\*\*\*\*

Free warranty service\*\*\*

10% off repair labor\*

5% off parts\*

20% off rental fee\*

\*make and model purchased only. Purchased equipment must be dropped off to BSDR location or shipped at customer expense

\*\*Free setup includes charging of batteries, initial firmware upgrades, & testing. Must be requested in writing and customer must provide valid username and password for equipment activation

\*\*\*We will always help facilitate warranty return for our customers. As a direct DJI dealer we have an ongoing relationship that makes this process easier. If not warranted by manufacturer then standard repair costs apply

\*\*\*\*Up to 1 hr (Customer travels to BSDR location at customer expense. To include safety, general operation, take-off / landing and basic app settings. Up to 3 people). Advanced training for additional charge available upon request.

All warranties on DJI Products are 1 year except for the batteries which are only 6 months. See DJI product after sale information here: <https://www.dji.com/service/policy>

# CROOK COUNTY SHERIFFS OFFICE - Autel Evo 2 Dual

Quote created on January 21, 2021 - Reference: 20210121-163842726

CROOK COUNTY SHERIFFS OFFICE  
308 NE 2ND ST  
Prineville, OR 97754  
United States

Michael Ryan  
michael.ryan@crookcountysheriff.org  
541-416-3969



## Comments

Confidential - This Quote contains proprietary pricing and other confidential information that can not be shared outside of your organization.

This quote includes shipping costs. Changes to quantities or terms may affect shipping costs or discounts.

Customer is responsible for all applicable taxes, unless a tax exemption certificate is provided upon purchase.

Nick Fay - Robotics Customer Service Specialist at W. S. Darley & Company

## Products & Services

**Autel EVO II Dual 640 Standard Rugged Bundle**

1 x \$9,998.00

SKU BN837

Whats In The Box:

- 1- Aircraft and Gimbal Holder
- 3- Battery
- 1- Remote Controller
- 1- 110V Charger
- 1 - 32GB U3 SD Card
- 1- 12" Cable USB Micro A- USB Type C
- 4- Propellers (pairs)

1/21/2021

CROOK COUNTY SHERIFFS OFFICE - Autel Evo 2 Dual

- 1- EVO II Hard Rugged Case
- 1- 12" Cable USB Micro A- USB Micro B
- 1- 12V Car Charger
- 1- 4-Position Battery Charging Hub
- 1- EVO II FoxFury Lighting Kit (including 1 saddle and 2 lights)
- One year of Pix4Dreact included (\$390 value)

**Autel Robotics Live Deck**

1 x \$449.00

SKU BN836

The Autel Robotics Live Deck is a video output accessory for use with EVO. Quickly pair any existing EVO with a single button to gain access to multiple video outputs such as HDMI, USB, and Ethernet.

Live Deck transmits full HD video at 60fps up to 7km away. Allowing you to stream live video at strategic monitoring and command locations. Live Deck connects to a standard TV, your computer (Windows or Mac OS) or compatible iOS and Android device.

Intended for use in the field, Live Deck is also drop and shock resistant. Live Deck provides a compact and portable solution for anyone requiring better situational awareness on a job site, rescue operation or commercial shoot.

**Autel EVO II Battery**

1 x ~~\$219.00~~

SKU BN840

\$219.00 discount **\$0.00**

**Technical Support Services**

1 x \$0.00

Any technical support help, by phone or email. All inquires are replied to within 24 hours. Service is guaranteed for the life of any product purchased.

**Shipping**

1 x \$0.00

UPS Ground shipping. Insured for the value of your order.

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One-time discount		\$219.00
One-time subtotal		\$10,447.00
<b>Total</b>		<b>\$10,447.00</b>

**This quote expires on May 31, 2021.**

**Signature**

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Signature

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Date

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Printed name

**Questions? Contact me**



**Nick Fay**

Robotics Customer Service Specialist

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