CITY OF GRAND JUNCTION

SS-5254-23-KH

SOLE SOURCE JUSTIFICATION FORM

	Section 2 to 10 to			
Date: 04-26-2023	Requested By: Det. Tim Janda / ARTIC			
epartment: GJPD Division: Investigations / ARTIC				
Vendor Name: Vorp Energy MDT	Net Cost Delivered: \$18,405.00			
Provide G/L Account where funds are budgeted: Al Project code, if applicable	RTIC 2023			
SOLE SOURCE	JUSTIFICATION			
Material/Service Description: CINITIAL ALL ENGINEERS	TRIES THAT APPLY) Trailer For Rapid Camera Deployement			
1. X - The vendor is the original equipment su	pplier/manufacturer and there are no regional distributors;			
l V	ested is clearly superior functionally to all other similar products,			
3. X - The over-riding consideration for purcha which non-conformance would require the expen	se is compatibility or conformity with City-owned equipment in diture of additional funds;			
4. X - No other equipment is available that sha intended function;	all meet the specialized needs of the department or perform the			
5. Z - Detailed justification is available which practicably available to provide the item or serv	establishes beyond doubt that the Vendor is the only source ice required;			
6. X - Detailed justification is available which or service.	proves it is economically advantageous to use the product, equipment			
	Documentation, then proceed with signatures below. pproval, forward to Purchasing.			
a sole source. Signed: Matt Sa	ed and that the service or material described herein be purchased as $ \frac{1}{27\sqrt{23}} $			
/ Department Head Signature	Date			
Purchasing Approval: Based on the above and attached documents, I have available. Signed: Docusigned by: Jay Valentine Purchasing Manager Signature	determined this to be a sole source with no other vendor practicably 5/2/2023 Date			
Final Authorization				
City Manager Approval Required (\$25K to \$50K)	yes / no			
Signed:				
City Manager Signature	Date			
City Council Approval Required (over \$50K)	ves / no			



To Whom it may concern,

I, Detective Tim Janda, have been tasked with purchasing a surveillance camera trailer for the ARTIC, Advanced Real Time Information Center, for the 2023 budget year. This trailer would house three surveillance cameras and be able to be wireless and moved throughout the city. This trailer would be used as a mobile option to assist with intelligence led policing. This could include events in parks, amphitheaters, farmers markets, JUCO, and other events held throughout the city. In order to complete this task, the trailer needs to be solar powered and be able to provide the appropriate power to the comms box and three cameras.

Our unit has previously contacted several trailer companies and requested quotes for different trailers. All the quotes came in above \$20k and required a subscription to their camera services. They would not provide the option for us to purchase the trailer itself to outfit with the camera program we have already established. Currently all our surveillance cameras come into the ARTIC through NOLA and there is a single login. Using their camera subscriptions, we would be outsourcing the monitoring to an unknown person, and we would not have direct access to the video through NOLA and the ARTIC system.

I contacted VORP Energy MDT who were willing to build us a trailer to our specifications and did not require an ongoing subscription to any additional services. I provided them with the specific requirements for power, and they provided a quote to build the trailer we needed at a lower price. VORP Energy is the only company that would provide the camera trailer without a monthly subscription while still providing the necessary power requirements for this job.

The GJPD purchased one of these trailers in 2022 and have been able to successfully use it to rapidly respond to emerging threats and problem crime areas. The trailer has been durable and performed as advertised and as expected with no issues yet discovered. It would also be highly beneficial for maintenance and other obvious reasons to continue with the same make and model of trailer for consistency and ease of use.

Based on the above I believe it is justified for the sole source of the trailer purchase from VORP Energy.

Detective Tim Janda #05-7



Prepared For
Timothy Janda
Company
Grand Junction Police
Project Name / Location

Prepared By
Isaac Turcios
Date of Quote
Apr 19, 2023
Payment Terms
Pre-Pay

System Quote: GJPD-041923-MDT

Equipment to be powered - Any changes made to this Equipment List will require a new quote.

Manufacture	Part#	Voltage	Watts	Qty per Pole	Total Watts
ENS Security	PDN49I225H-XR	802.3AT	13-22W	3	66
Cradlepoint	IBR-600	9-36VDC	6.7-8.9W	1	9
Linovision	Industrial 5 Port Switch	12-48VDC	<5W	1	5

Solar Zone		Total Watts Needed	80	
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System Quote

Part Number	Description	Quote Priœ	Qty	Amount
MDT-800	"G4 Vorp Energy MDT Solar Surveillance Trailer with 800W Solar Array Includes: Rugged Bedliner Texture (2) 200Ah 12v SLA Batteries 18ft Telescopic Mast w/ (1) 18-2 Power Cable Remote Monitor and Power Cycle features" *Requires Forklift For Delivery* MSRP = \$ 22,440.00	\$ 16,830.00	1	\$ 16,830.00
Custom Order	Include 3 coiled ethernet cable instead of 18/2 coiled cable MSRP =	\$ 0.00	1	\$ 0.00
M-ACC-T-BAR	T-Bar mount used for mounting cameras horizontally rather than the standard vertical method. $MSRP = \$\ 375.00$	\$ 375.00	1	\$ 375.00
Shipping	Shipping cost to be determined at the point of purchase. The zero value here is meant as a place holder.	\$ 1,200.00	1	\$ 1,200.00



Quote Total \$ 18,405.00

Quote Valid Until May 19, 2023

Notes

All Vorp Energy Plug & Play Power Kits require an Assembly Time of 5 Business Days. Large quantity orders, trailers, or custom kits will have longer Assembly Times.

All Voltage Converters, PoE Injector, PoE Switches, etc. boxed separately within the kit as it ships. They will include the hardware needed to mount and wire them with the Power Assembly. Wiring guides and instructions are provided within the kit. If more copies are required, they are available upon request.

Power Kits are warrantied for 2 Years. Any tampering, modifying, removing, or re-wiring of components in kitted solutions will void the 2 Year Warranty. Failure to follow the provided Installation Guides will also void the 2 Year Warranty.

Unless otherwise specified, a shipping cost is not provided on the quote. Shipping is calculated at the point of sale. Shipping is included on the invoice. Outdoor Plug & Play Power Solutions for IoT, M2M, and Wireless Surveillance Equipment

All quotes Valid for 30 Days