Posted on April 11, 2022 at: _____*16:00*_____

TOWN OF WIGGINS
WORK SESSION AGENDA

April 13, 2022 at 7:00 P.M.

304 CENTRAL AVENUE
WIGGINS, CO 80654

NOTE: THE PUBLIC IS HIGHLY ENCOURAGED TO ATTEND THE MEETING
VIA ZOOM OR WATCH ON YOUTUBE DUE TO LIMITED SEATING CAPACITY

GO TO FOLLOWING SITE https://us06web.zoom.us/j/88202736268 FOR THE MEETING LINK

MEETING AGENDA

<u>AGENDA TOPIC</u>	<u>ESTIMATED TIME</u>
1. Discussion on the Acquisition of Body Worn Cameras	30 minutes
2. Discussion on Vacating Streets and Alleys or Portions Thereof	30 minutes
3. Other Items/Updates	30 minutes

- Lessons Learned from Recent Events
- Feral Cats – Northern Colorado Friends of Ferals

4. Future Agenda Topics	5 minutes

The Board of Trustees may adjourn for a brief Special Meeting after the Work Session

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STAFF SUMMARY

Board of Trustee Work Session

April 13, 2022

DATE: April 11, 2022

AGENDA ITEM NUMBER: 1

TOPIC: Discussion on purchase of the Purchase of Body Worn Cameras for the Wiggins Police Department.

STAFF MEMBER RESPONSIBLE: Craig Miller, Chief of Police

BACKGROUND:

On June 20, 2020, Senate Bill 20-217 was adopted in the State of Colorado. One of the provisions of SB 20-217 was that all law enforcement agencies would be required to provide body cameras to all officers effective July 1, 2023. To assist agencies with purchasing body cameras the Colorado Division of Justice initiated a grant program. On October 15, 2021, staff submitted a grant request and on December 21, 2021, were notified that we were eligible for $28,995 in funding. Numerous law enforcement agencies applied for the body camera grants, but for various reasons, not all agencies received funding.

Wiggins Police staff over the past two years has evaluated or tested three different body camera systems. The three systems considered were:

- BodyWorn by Utility
- PatrolEyes by Stunt Cams
- Watch Guard by Motorola

Attached to this Staff Summary are brochures for the above referenced body worn cameras.

SUMMARY:

Of the body worn cameras/systems researched, staff believes the Utility-BodyWorn camera offers the most comprehensive and desirable system for the Wiggins Police Department. Staff recommends the Utility-BodyWorn for the following reasons:

1. In the event that an officer has become prone in the field and needs backup, BodyWorn starts an automatic recording, alerts all nearby officers, and sends a call-for-help message to AVaiLWeb that includes the officer's GPS coordinates.
2. Detects the moment a firearm is removed from its holster, activating BodyWorn and sending real-time alerts to dispatch and nearby officers.
3. BodyWorn makes intelligent, configurable decisions on when to start and stop recording such as when the light bar is turned on and when the vehicle door is opened. These automatic recording triggers allow police officers to focus on serving the community.
4. A foot pursuit can be a dangerous situation for a law enforcement officer. With a built-in accelerometer, BodyWorn can detect when an officer is running and trigger recording, allowing the officer to focus on remaining safe during a high-stress encounter.
5. Automatically react when the officer enters or exits a pre-defined geographical area or action zone. Recording and non-recording zones provide intuitive feedback needed in the force. Action zones can be created manually or from CAD calls, making it flexible enough to create real value to the department.
6. The RocketIoT is the only proven and mature communication platform with a seamlessly integrated digital media recorder in the market. A key component of the mobile ecosystem, the RocketIoT enables full, secure automation of evidence gathering. At its heart, the RocketIoT powers situational awareness.
7. Smart Advanced License Plate Reader (ALPR), when combined with the RocketIoT™ in-car video system, will receive BOLOs with vehicle information to gather real-time evidence at the edge to enhance alerting capabilities. We are redefining ALPR using Artificial Intelligence (A.I.).

This system is currently being used locally by the El Paso County Sheriff's Office, Weld County Sheriff's Office, Jefferson County Sheriff's Office, and Colorado Springs Police Department. The Morgan County Sheriff's Office is in the process of purchasing this system.

FISCAL IMPACT:
Purchase of the body worn cameras will not have a significant impact on the adopted 2022 budget. The 2022 Town Budget anticipated the purchase of body worn cameras. The body camera grant of $28,995 in body camera funding from the Colorado Division of Justice grant/funding program will pay for almost half of the quote we received from our preferred vendor, Utility-BodyWorn. The matching dollar grant means we will be utilizing budgeted funds in the amount of $7,764 per year for the years 2023-2026. The funding will allow us to enter into a contract that will provide us with the required equipment, additional equipment, features, and supporting software for the next five years to comply with SB 20-217. At that time, we will re-evaluate the contract for renewal.

APPLICABILITY TO TOWN OBJECTIVES AND GOALS TO PROVIDE SERVICES:
This action supports the Town's objectives and goals to enhance community safety.

QUESTIONS/INFORMATION REQUESTED FROM THE BOARD OF TRUSTEES:
- Does the Board of Trustees have any questions of staff?
- Do the Trustees need additional information?
- Does the Board of Trustees agree with staff's recommendation and plan to bring a resolution for consideration at the next Board Meeting?

BODYWORN™
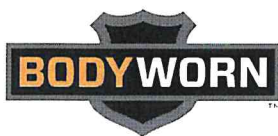
Product Features & Specifications

FEATURES:

- ⊙ Automatic Policy-Based Triggers
- ⊙ Immediate and Secure Evidence Offload
- ⊙ Real-Time Alerting
- ⊙ Officer Down Alerting
- ⊙ Live Video Streaming
- ⊙ Patented Integrated Uniform Mounting System

BODY CAMERA

Video

- 720p HD Video Resolution
- 30 Frames per Second
- Automatic High Dynamic Range
- Video Stored in Secure Slice Files
- Automatic Wireless Media Offload Process
- Automatic Secure Wipe after Upload
- Low Light Video Rating of 0.1 lux

Interactive

- Integrated LCD Monitor
- Automatic Integration with In-Car Video Triggers and Metadata
- Voice/Touch Point Manual Operation Capable
- Covert Mode with Vibrating Notifications
- Bluetooth Communications
- Chain of Custody Validation for each minute of Automatic Video Offload
- Mobile Viewing Screen for Immediate Video Playback
- Accelerometer G-force Recording Triggers

Connectivity

- WiFi Connectivity 802.11 b/g/n
- Mass Alert Distribution - BOLO, Silver, Amber
- Cell Phone Replacement Alternative
- Cellular Connectivity Capable 4G LTE
- Receive Text Message Capable
- Voice Command Capable
- Audio Notification Capable
- Full-Shift Battery Life

Other Features

- Live Streaming Video Capable
- GPS Position Reporting
- Time, Date, GPS Location in Metadata File
- Integration with Video Mapping Software
- Programmable Pre-Record Option, 5 - 120 seconds

Environmental

- Operating temperature: -10° to 55° C
- Fully Rechargeable in just over 2 hours
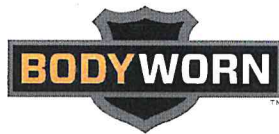- No Electromagnetic Interference

BODYWORN™

The Smartest Body Camera Technology

BodyWorn™ by Utility, Inc. is a future-proof solution that overcomes significant pitfalls that are found in competing police body-worn cameras. Utility developed this smart device to provide agencies with greater benefits than a manually operated camera. BodyWorn automatically records, based on policies when triggers are activated. Command centers and 911 dispatchers can send live messages to BodyWorn devices and view live streaming during critical moments. The video, audio and metadata automatically and securely uploads to cloud storage, eliminating the inconvenience of physically docking the device. BodyWorn is more powerful than ever now, with Smart Holster Sensors.
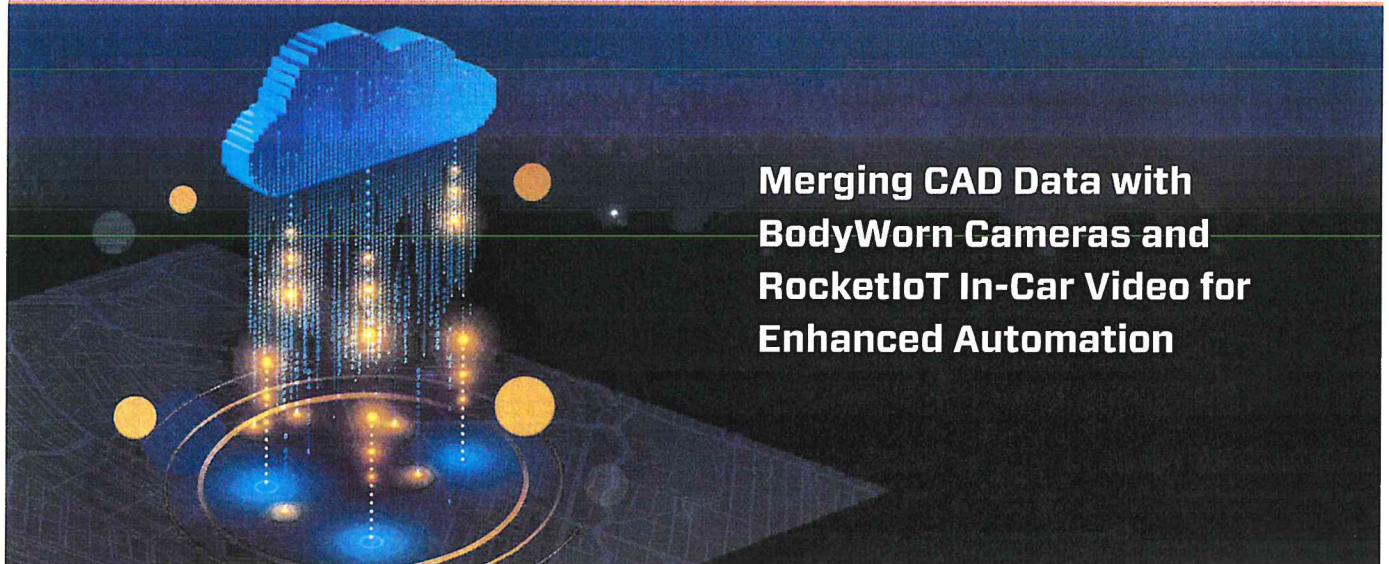
- ⊙ **Automatic Policy-Based Recording**
- ⊙ **Functional Fusion of Technology and Garment**
- ⊙ **Secure Automatic Wireless Offload - CJIS Compliant**
- ⊙ **Integration with the Rocket™ and Rocket IoT™**
- ⊙ **Real-Time BOLO, Amber, and Silver Alerts**
- ⊙ **Smart Holster Sensors**
- ⊙ **Internal GPS and Accelerometer**
- ⊙ **4G LTE Internet Connectivity**
- ⊙ **Discrete Alerts for Backup**
- ⊙ **Hi-Definition Video**
- ⊙ **Officer Down Alerts**
- ⊙ **Live Video Streaming**
- ⊙ **Smart Video Redaction**
- ⊙ **Wide Field of View**
- ⊙ **Continuous Battery**

UTILITY

For More Information, Contact: marketing@utility.com

AVAILWEB · **BODYWORN** · **ROCKETIOT**

CAD Activation

Automate Recording When Dispatched

Merging CAD Data with BodyWorn Cameras and RocketIoT In-Car Video for Enhanced Automation

CAD INTEGRATION

- Automatically send CAD data to the AVaiLWeb Cloud.
- As CAD calls come in, they are visible on the AVaiLWeb live map.

CAD ACTIVATION

- When an officer is dispatched to an incident, their BodyWorn and RocketIoT video automatically start recording and tag the videos with the CAD Incident.
- For high priority calls, Action Zones automate recording and tagging to ensure that all BodyWorns and RocketIoTs arriving on-scene automatically start recording and tags the video with the CAD incident.

AUTO TAGGING & CLASSIFICATION

- For videos not activated by CAD, the system automatically links the right video to the right CAD incident.

Allows the Officer to Focus on Their Job When Sent on a Call for Service

GET THE VIDEO
Guarantees video will be recorded when its needed most.

KEEP THE VIDEO
Tags and classifies video, maintaining accuracy and safeguarding retention.

FIND THE VIDEO
Ensures easily searchable data in AVaiLWEB by classification, case #, call ID, report number, as well as related videos.

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ROCKETIOT ™

Product Features & Specifications

FEATURES:

- 4G LTE Internal Cellular Modem

- Supports All Major US Carriers, Dual SIM Capability

- Dual WiFi: Hotspot around the vehicle
  Access Point for high-speed offload

- Integrated Crash Sensor

- Integrated Battery Monitoring & Internal
  Temperature Sensor (for health monitoring)

- Optically Isolated Trigger Inputs & 1 Relay Output
  (5 total, 4.5V to 24V)

- Integrated Siren Trigger Interface

- Integrated On-Board Diagnostics: J1979 (ISO 15675-4),
  J1939 (The ISO 15675-4 was mandated in 2008 for all
  US cars: Is CAN interface)

- Under Voltage Warning / Shutdown

- Software Adjustable Shutdown Timer

- Integrated GPS with Antenna Detection Technology
  (for health monitoring)

- Remotely manage network configurations: Firewall,
  IPSec, Port Forwarding, Split networking, black and
  white list, bandwidth management

- Automatic License Plate Recognition (ALPR) Capable

ROCKET IOT UNIT

Dimensions: 197mm (l) x 150mm (w) x 43mm (h)

Material: Cast Aluminum

Power: 9 - 24Vdc / 14W

Storage: 120GB Solid State Drive

Processor: Intel Dual Core Atom Processor, 1.33GHz

Memory: 2GB RAM, 1066 MT/s

Connectors: Color Coded, Water Tight, Locking
- 1 RED: Power and On-Board Diagnostics
- 2 DARK BLUE: 4 Ethernet (802.3af PoE 10/100Mb)
- 1 BLUE: 1Gb Ethernet
- 1 BLACK: Triggers (1 Ignition, 4 Programmable Inputs,
  1 Siren, 1 Relay Output)
- 1 Radar Interface (RS-232)
- 1 USB 2.0 (optional)

RF Connectors
- 2 FME Cellular
- 2 RSPMA 2.4/5 GHz (WiFi 802.11 g/n/ac MIMO)
- 2 RSPMA 2.4/5 GHz (WiFi 802.11 g/n/ac MIMO)
- 1 SMA GPS

Environmental
- Temperature Range: -20° to 70° C
- IP-67 (submerge 1M for 30min w/ no water ingress)

Certifications
- FCC
- MIL-810G: Shock, Vibration & Temperature

IN-CAR CAMERAS

Front Camera
- 2MP Full HD
- 30 FPS at 1080p (H.264)
- 0.1 LUX Minimum Illumination for
  Optimal Low Light Performance
- Auto Day / Night mode
- 3.7mm Lens (Wide Angle)
- Robust Low Profile Mounting

Back Seat (Prisoner)
- 2MP Full HD
- 30 FPS at 1080p (H.264)
- 0 LUX Min Illumination
- Auto Day / Night mode
- Integrated Microphone
- 2.9mm Lens (Wide Angle)
- Robust Mounting Design

For More Information, Contact: marketing@utility.com

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PatrolEyes delivers superior quality, the longest battery life, and the most features at half the cost!

ADVANCED FEATURES

2K HIGH DEFINITION With the ability to record in crystal clear HD 2K video, this camera's wide angle view will record every detail

HIGH CAPACITY BATTERY Comes with a built in lithium-ion battery that allows for recording of up to 14 hours or on standby for 18 hours

HEAVY DUTY CASING Weather resistant and drop proof up to 10 feet

PRE AND POST EVENT RECORDING Record video 15 seconds prior or after each event

BUILT-IN GPS Stamps GPS location on video files and can be viewed on maps with the included software

INCLUDED CHARGING STATION The drop-in charging station allows you to charge your camera and transfer data

WATERPROOF With a waterproof rating of IP66, your camera will be safe from any accidental spills or splashes

LARGE STORAGE SPACE Comes with 64GB or 32GB of storage so you can record hours of footage

AUTO INFRARED Automatic night vision recording allows you to see up to 30ft in low light settings

SNAPSHOT FEATURE Allows you to capture photos while recording

TIME/DATE/ID STAMP Date and time stamp on every video with officer ID that can't be tampered with

DEVICE LOGGING When transferring videos the included files have their own unique device ID, log files and video/photo files organized into folders so you can easily find the evidence

PASSWORD PROTECTION Protect your camera's data from unauthorized access

INCLUDED ITEMS

USB Cable	USB Car Charger	Metal Swivel Body Clip
USB Wall Charger	Drop-in Charging Cradle	User Manual	1 Year Manufacturer Warranty

Front

Lanyard connection
Photoresistor
Infrared LED
Microphone
Lens
Flashlight
Infrared LED

Back

Loudspeaker
Reset
Clip slot
Display
Menu/Confirm
Up/Left
Back/Playback
Down/Right

Activity indicator
Charging indicator
Dock interface

Top
Bottom

Side

Audio
Function key
On/Off

USB port
Video
Photo
Flashlight/ Manual IR
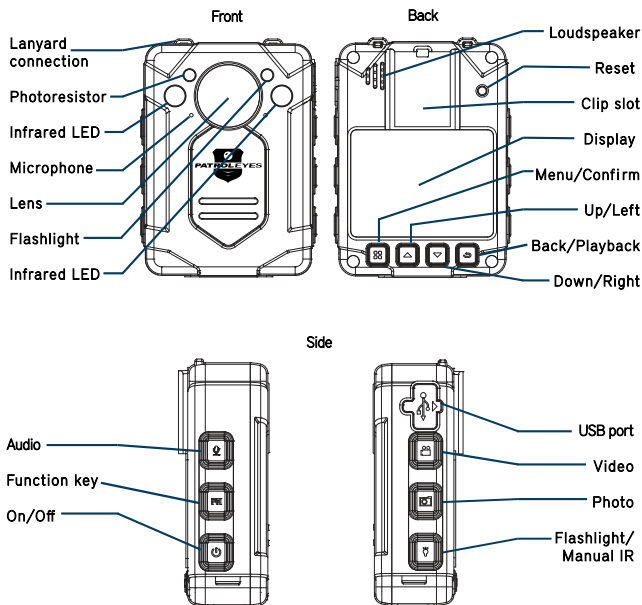
CAMERASPECS

CAMERA
Video Resolution 2K @ 30fps, 1080P @ 30fps, 720P @ 30/60fps, 480P @ 30fps
Video Format MOV
Field of View 140°
Camera 32 megapixel camera
Camera Format JPEG
Snapshot Capture photos during video recording
Audio High-quality built-in microphone
Audio Format WAV
Night Vision Auto infrared
Night Vision Range Up to 32ft with visible face detection
Storage Capacity 64GB, 32GB
Video Storage Capacity 2K @ 30fps (1 hour of footage = 4.3GB), 1080P @ 30fps (1 hour of footage = 3.6GB), 720P @ 30fps (1 hour of footage = 3.2GB), 720P @ 60fps (1 hour of footage = 3.6GB), 480P @ 30fps (1 hour of footage = 2.7GB)
Storage Level Visual indicator
One-Touch Recording Yes
Motion Detection Capable Yes
Status Indicators Audible, visual and vibration alert for record and stop
Time / Date Stamp Embedded on every video with user ID
Watermark Officer ID, date and time stamp embedded onto video
Fast Forward / Rewind Speeds 2x, 4x, 8x, 16x, 32x, 64x
Waterproof Up to 3ft depth
Camera Chipset AIT
Model PE-MAX

BATTERY
Type Built-in 3200mAh lithium
Battery Life Up to 14 hours
Video battery Life 480P = 16.5 hours, 720P = 16 hours, 1080P = 15 hours, 2K = 12.5 hours
Battery Level Visual indicator

VIDEO / IMAGE REVIEW
LCD Screen 2 inch TFT-LCD high-resolution color display
Audio Playback Yes
Video Transfer USB 2.0

OTHERS
Unique ID Number Includes 5 digit device ID and 6 digit police ID
Password Protect Yes - Can be enabled or disabled by the user
Photo Burst 1, 3, 5 Shot burst picture taking
Clip High quality metal clip with 360° rotation
Dimensions 79x56.9x26.6mm
Working Temperature -40°C to 60°C
Weight 5.64oz

ACCESSORIES
Standard
USB Cable, Car Charger, Wall Charger, Manual, Metal Body Clip, Drop-in Charging Station, One Year Manufacturer Warranty
Optional
8 Camera Docking Station, Management Software, Advanced Cloud Storage, Magnet Mounts, Protection Plus

VISTA® WIFI INTEGRATED
HD BODY-WORN CAMERA

Wi-Fi and GPS enabled, ultra-rugged HD body-worn camera with simple controls, allowing officers to capture the highest quality video evidence individually or as part of an integrated in-car system.

SIMPLE TO USE
One touch is all it takes to start or stop a recording.

EASY TO UNDERSTAND
No guessing about battery level, recording status or memory space when using the backlit LCD.

FULLY INTEGRATED WITH 4RE® IN-CAR SYSTEM
One or more VISTA WiFi body-worn cameras and a 4RE In-Car system can work seamlessly as a single system, capturing synchronized video of an event from multiple vantage points.

GET IT DONE IN THE FIELD
Quickly categorize an incident immediately after ending a recording instead of wasting time in front of a computer back at the station.

NEVER MISS AN INCIDENT
Record-After-the-Fact® technology provides the power to go back in time and capture important evidence days after it happened – even when there wasn't time to press the record button.

STUNNING VIDEO AND CD QUALITY AUDIO
A setting sun, a car's dark interior and passing traffic don't stop the capture of great video and audio evidence.

DOCK AND GO FILE UPLOAD
Fully automatic uploading of events with no officer involvement via USB dock, ideal for individual officer use, or eight slot Ethernet transfer station for large agencies.

SMART DEVICE ACCESS
Manage VISTA WiFi features, categorize events and stream live video using a Wi-Fi enabled smart device.

Lens rotates 40° for optimal aiming from any mounting location.

Locking magnetic chest mount is our most popular.

Everything you need to know displayed on a backlit screen.

TECHNICAL SPECIFICATIONS

	WIFI	STANDARD	EXTENDED
Continuous HD Recording	9 Hours	7 Hours	11 Hours
Continuous SD Recording	10 Hours	8 Hours	12.5 Hours
Storage Capacity	32 GB	32 GB	32 GB
Certified to Military Specification	MIL STD 810-G	MIL STD 810-G	MIL STD 810-F
Operating Conditions	-4° F to +149° F	-4° F to +149° F	-4° F to +149° F
Field of View	130°	130°	130°
Built-In Wi-Fi	Yes	No	No
Built-In GPS	Yes	No	No

STAFF SUMMARY

Board of Trustee Work Session

April 13, 2022

DATE: April 11, 2022

AGENDA ITEM NUMBER: 2

TOPIC: Discussion on Vacating Streets and Alleys or Portions Thereof

STAFF MEMBER RESPONSIBLE: Tom Acre, Town Manager

BACKGROUND:
Periodically, staff is approached by a property owner and/or staff identifies a street or alley that may no longer be needed for utilities and/or property access. Vacating the right-of-way may allow the adjoining property to put that right-of-way to better use.

SUMMARY:
Staff is bringing this topic to the board as they have identified two instances where it may be advantageous to vacate an alley and a portion of a street right-of-way. Staff is wanting to have a general discussion with the Board of Trustees on this topic.

FISCAL IMPACT:
This item is for discussion purposes at this time. Future discussions may have a positive impact on Town budgets due to increased property taxes and increased business use.

APPLICABILITY TO TOWN OBJECTIVES AND GOALS TO PROVIDE SERVICES:
This action supports the Town's objectives and goals to support residential and business needs in the community.

QUESTIONS/INFORMATION REQUESTED FROM THE BOARD OF TRUSTEES:
- Does the Board of Trustees have any questions of staff?
- Do the Trustees need additional information?
- What direction would the Board of Trustees like staff to pursue regarding this topic?