

AMENDED

CITY COUNCIL CONFERENCE

**MUNICIPAL BUILDING CONFERENCE ROOM
201 WEST GRAY, NORMAN, OK**

OCTOBER 25, 2016

5:00 P.M.

1. CONTINUED DISCUSSION REGARDING THE FINAL REPORT BY RAFTELIS FINANCIAL CONSULTANTS REGARDING WATER AND WASTEWATER CONNECTION FEES AND REVIEW OF SAID CONNECTION FEES RELATIVE TO THEIR SUFFICIENCY TO FUND NEW CAPACITY AS DESCRIBED IN ORDINANCE O-1415-18.
2. CHANGE ORDER NO. ONE TO CONTRACT K-1516-72 WITH CENTRAL CONTRACTING SERVICES, INC., INCREASING THE CONTRACT AMOUNT BY \$42,154.40 FOR A REVISED CONTRACT AMOUNT OF 384,869.40 AND ADDING 10 CALENDAR DAYS TO THE CONTRACT FOR THE WEST MAIN STREET DRAINAGE PROJECT.
3. CHANGE ORDER NO. TWO TO CONTRACT K-1516-80 WITH CENTRAL CONTRACTING SERVICES, INC., INCREASING THE CONTRACT AMOUNT BY \$226,360 FOR A REVISED CONTRACT AMOUNT OF \$1,993,390 AND ADDING 30 CALENDAR DAYS TO THE CONTRACT FOR THE BERRY ROAD WATERLINE REPLACEMENT PROJECT, PHASE 3.
4. DISCUSSION REGARDING THE USE OF BODY CAMERAS FOR THE POLICE DEPARTMENT.



City of Norman, OK

Municipal Building
Council Chambers
201 West Gray
Norman, OK 73069

Master

File Number: K-1516-72 CO#1

File ID: K-1516-72 CO#1	Type: Contract	Status: ATS Paused
Version: 1	Reference:	In Control: City Council
Department: Public Works Department	Cost: \$42,154.40	File Created: 09/20/2016
File Name: Change Order for West Main Street Roadway and Drainage Project		Final Action:

Title: CHANGE ORDER NO. ONE TO CONTRACT K-1516-72: BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND CENTRAL CONTRACTING SERVICES, INC., INCREASING THE CONTRACT AMOUNT BY \$42,154.40 FOR A REVISED CONTRACT AMOUNT OF \$384,869.40 AND ADDING 10 CALENDAR DAYS TO THE CONTRACT FOR THE WEST MAIN STREET DRAINAGE PROJECT AND BUDGET TRANSFER..

Notes: ACTION NEEDED: Motion to approve or reject Change Order No. One to Contract K-1516-72 with Central Contracting Services, Inc., increasing the contract amount by \$42,154.40 for a revised contract price of \$384,869.40; authorize the execution thereof, and transfer \$42,154.40 from Project WA0184, Water Distribution System, Construction (031-9360-462.61-01), to Project DR0012, Miscellaneous Water Projects, Construction (031-9395-462.61-01).

ACTION TAKEN: _____

Agenda Date: 10/25/2016

Agenda Number:

Attachments: West Main Drainage Map, CO #1 to K-1516-72,
Requisition

Project Manager: John Clink, Capital Projects Manager

Entered by: rachel.warila@normanok.gov

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:

Text of Legislative File K-1516-72 CO#1

body

BACKGROUND: Frequent flooding events have impacted the residents in the vicinity of Midway Drive which is located north of West Main Street approximately one quarter mile east of 48th Avenue NW. This location was developed in 1993-1994 in two separate subdivision plats. The first is Cambridge Place Addition that was filed on May 26, 1993. This portion is east of the most frequently flooded properties. The properties that receive most of the flooding are located in the Cambridge Place Addition Section 2 plat that was filed November 16, 1994. Beginning in 2008, the City completed several stormwater capital projects to reduce the flooding on Midway Drive. Structures were constructed to redirect a portion of the flow to the north, and existing drainage channels were improved. A portion of the City's FYE 2008 Capital Drainage Project in the Cambridge Place neighborhood consisted of installing drainage inlets at the low point of Midway Drive and carrying the water in

storm water pipelines to the system located in public drainage easements under the parking lot of Arbor House located on West Main Street south of Midway Drive. That project helped to alleviate some of the flooding problems along Midway Drive but did not completely solve the problem.

This proposed project is the last phase in the City's program of improvements for the Midway Drive stormwater system. The project includes upsizing the public stormwater pipelines downstream of Arbor House. These improvements will improve the flow of stormwater from the existing collection system north of Arbor House to the existing channel further south, reducing the depth of ponding on Midway Drive. Council approved Contract K-1516-72 on May 10, 2016 with Central Contracting for \$342,715 to complete this project. The start date of this project was revised to allow for the completion of the utility relocations at the West Main Street bridge over Brookhaven Creek because (1) the same contractor is performing the work and (2) to reduce impacts on traffic in this corridor. The utility relocations at the bridge site were completed August 26, 2016. Since that time there have been ongoing negotiations with City Council/Norman Utilities Authority, the contractor and Public Works for the additional water line discussed in this item. Work is scheduled to begin the first week of November.

DISCUSSION: A component of the West Main Street Drainage Project consists of the relocation of approximately twenty-six feet (26') of 12-inch public water line located in the public right-of-way along West Main Street. During the design phase of the drainage project, this portion of the 12-inch water line was identified to be in conflict with the proposed stormwater box culvert. In an effort to minimize the construction impact on Arbor House Assisted Living Center, the water line relocation will be done simultaneously with the construction of the stormwater pipe line system. Combining these construction activities provides the means to compress the overall construction time in the vicinity of Arbor House Assisted Living Center.

The existing 12-inch public water line was installed in 1983. A combination of age and soil conditions has contributed to deterioration of the ductile iron pipe material in this area. As a result of this deterioration, the City's Utilities Department has experienced a greater number of unexpected repairs and maintenance costs. This can impact the water distribution system and cause interruptions in service to businesses and citizens near the affected area.

In an effort to reduce some of the re-occurring repairs associated with the existing water line, the Norman Utilities Authority (NUA) has requested replacement of approximately six-hundred (600) feet of the 12-inch water line, including the water line to be relocated under the new stormwater pipeline. By replacing the entire 600-foot section as one project, instead of replacing the water line in smaller sections, the integrity of the water line will be improved and the total cost will be reduced.

In an effort to minimize the impact of this project on the traveling public during the construction of the water line and the drainage project, West Main Street will only be reduced to one lane of traffic in each direction rather than closing the road completely.

Change Order Number 1 to Contract K-1516-72 has been negotiated with the contractor in the amount of \$42,154.40. The NUA/Water Utility has made funding available for the replacement of this additional water line. It is being requested that those funds be transferred from Project WA0184, Water Distribution System, Construction (031-9360-462.61-01), to Project DR0012, Miscellaneous Water Projects, Construction (031-9395-462.61-01). Funding for the stormwater system improvements was allocated from the FYE 2016 Capital Fund.

If approved, the water line replacement will begin on November 1, 2016 and will be complete by November 18, 2016. At that point, the new stormwater pipelines will be installed over the new water line.

RECOMMENDATION No. 1: Staff recommends approval of Change Order No. 1 increasing Contract K-1516-72 with Central Contracting by \$42,154.40.

RECOMMENDATION No. 2: Staff further recommends transfer of \$42,154.40 between Water Utility accounts as discussed above.



1 inch = 200 feet

LOCATION MAP

West Main Street Drainage Project



CHANGE ORDER SUMMARY
CITY OF NORMAN
CLEVELAND COUNTY, OKLAHOMA

CHANGE ORDER NO. 1 DATE: 8/5/2017

CONTRACT NO: K-1516-72 SUBMITTED BY: John Clink

PROJECT: West Main Street 900 Feet East of 48th Avenue West Roadway and Drainage Project

CONTRACTOR: Central Contracting Services, Inc.

17301 S. Sunnyslane Rd.

Norman, OK 73071

Original Completion Date: _____

Previous Completion Date N/A ORIGINAL CONTRACT AMOUNT \$342,715.00

(Increase) this change order 10 Calendar days

New Completion Date _____ PRESENT CONTRACT AMOUNT \$342,715.00

DESCRIPTION	DECREASE	INCREASE
See Attached "Change Order Detail"		\$42,154.40

NET CHANGE \$42,154.40

REVISED CONTRACT AMOUNT \$384,869.40

CONTRACTOR: [Signature]

DATE: 09-12-16

ARCH./ENGINEER: [Signature]
Mark Daniels, Utilities Engineer

DATE: 09-12-16

CITY ATTORNEY: [Signature]

DATE: 10/12/16

ACCEPTED BY: _____
(Mayor)

DATE: _____

CHANGE ORDER DETAIL
CHANGE ORDER NO. 1
City of Norman
Cleveland Co., Oklahoma

Project Name West Main Street 900 Feet East of 48th Avenue West **Design Engineer** City of Norman

Address 201 West Gray Bldg. A
Norman, Oklahoma 73069
Phone 405-307-7119

Project Account Numbers: from 031-9360-462.01-01 to 050-9968-431.61-01

Contract No. K-1516-72

- A. Change Orders or addenda to public construction contracts of One Million Dollars (\$1,000,000.00) or less shall not exceed a fifteen percent (15%) cumulative increase in the original contract amount.
- B. Change orders or addenda to public construction contracts of over One Million Dollars (\$1,000,000.00) shall not exceed the greater of One Hundred Fifty Thousand Dollars (\$150,000.00) or a ten percent (10%) cumulative increase in the original contract amount.
- C. Change orders or cumulative change orders which exceed the limits of subsection A or B of this section shall require a re-advertising for bids on the incomplete portions of the contract.
- H. All change orders shall contain a unit price and total for each of the following items:
1. All materials with cost per item;
 2. Itemization of all labor with number of hours per operation and cost per hour;
 3. Itemization of all equipment with the type of equipment, number of each type, cost per hour for each type, and number of hours of actual operation for each type;
 4. Itemization of insurance cost, bond cost, social security, taxes, workers' compensation, employee fringe benefits and overhead cost; and
 5. Profit for the contractor.
- I. 1. If a construction contract contains unit pricing, and the change order pertains to the unit price, the change order will not be subject to subsection A or B of this section.
2. When the unit price change does not exceed Twenty Thousand Dollars (\$20,000.00), the unit price change order computation may be based on an acceptable unit price basis in lieu of cost itemization as required in paragraphs 1,2,3,4 and 5 of subsection H of this section.
3. When the unit price change exceeds Twenty Thousand Dollars (\$20,000.00), any unit price for a new item established at or below the average eighteen-month-price history for the new item may be used in lieu of cost itemization as required in paragraphs 1, 2, 3, 4 and 5 of subsection H.
- J. Alternates or add items bid with the original bid and contained in the awarded contract as options of the awarding public agency shall not be construed as change orders under the provisions of the Public Competitive Bidding Act of 1974.

DETAILED COST ITEMIZATION

CHANGE ORDER NO. 1 (Continued)PROJECT NAME West Main Street 900 Feet East of 48th Avenue West Roadway and Drainage Project

Item No.	Description	Decrease	Increase
10	Class A Concrete C.Y. @ \$385/C.Y.		\$8,701.00
16	Remove Curb and Gutter 59.2 L.F. @ \$12/L.F.		\$710.40
17	Curb and Gutter 59.2 L.F. @ \$40/L.F.		\$2,368.00
23	Open Cut 12 C900 PVC DR-18 675 L.F. @ \$45/L.F.		\$30,375.00
	Sub Total		\$42,154.40
	Total Increase		\$42,154.40



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File Number: K-1516-80 CO#2

File ID: K-1516-80 CO#2 **Type:** Contract **Status:** ATS Paused

Version: 2 **Reference:** **In Control:** City Council

Department: Utilities Department **Cost:** \$226,360.00 **File Created:** 10/11/2016

File Name: Change Order Berry Road Water Line Phase 3 **Final Action:**

Title: CHANGE ORDER NO. TWO TO CONTRACT K-1516-80: BY AND BETWEEN THE NORMAN UTILITIES AUTHORITY AND CENTRAL CONTRACTING SERVICES, INC. INCREASING THE CONTRACT AMOUNT BY \$226,360 FOR A REVISED CONTRACT AMOUNT OF \$1,993,390 AND ADDING 30 CALENDAR DAYS TO THE CONTRACT FOR THE BERRY ROAD WATER LINE REPLACEMENT PROJECT, PHASE 3 AND BUDGET TRANSFER BETWEEN PROJECT ACCOUNTS.

Notes: ACTION NEEDED: Acting as the Norman Utilities Authority, motion to approve or reject Change Order No. Two to Contract K-1516-80 with Central Contracting Services, Inc., increasing the contract amount by \$226,300 for a revised contract price of \$1,993,390; authorize the execution thereof, and transfer \$226,360 from Project WA0184, Segment D Waterline, Construction (031-9360-462.61-01) to Project WA0305, Berry Road Waterline Replacement, Construction (031-9521-462.61-01).

ACTION TAKEN: _____

Agenda Date: 10/25/2016

Agenda Number:

Attachments: Location map, CO K-1516-80, PR Central

Project Manager: Mark Daniels, Utilities Engineer

Entered by: mark.daniels@normanok.gov

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:

Text of Legislative File K-1516-80 CO#2

Body

BACKGROUND: For many years, the City Council/Norman Utilities Authority (NUA) contemplated replacement of the 14-inch cast iron water line along Berry Road from Robinson to Lindsey. This water line was installed in the early 1940's and is in very poor condition resulting in lost water from numerous repairs, damage to the overlying roadway, and inconveniences to the traveling public and the surrounding neighborhood. Similarly, the University of Oklahoma (OU) owns the 14-inch cast iron water line generally along the east side of Berry Road from Robinson to Lindsey and then east along the north side of Lindsey to Chautauqua.

Staff coordinated with OU to allow the replacement water lines to be constructed parallel and directly adjacent to each other and bid as one project to reduce inconvenience to the public and achieve some cost savings through reduced excavation and reduced width of pavement repairs. The water line improvements will be

managed and paid by each entity under separate contract with the same contractor.

The Berry Water line Replacement Project (WA/WB0305) is expected to include about 11,000 linear feet (LF) of 16-inch water line along the west side of Berry Road from Robinson to Lindsey and approximately 3,000 LF of 24-inch water line east along Lindsey from Berry to Chautauqua where it will connect to the existing 16-inch Lindsey Water Line Project completed in 2005.

On May 10, 2011, the NUA approved Amendment No. 1 to Contract K-0910-61 in the amount of \$172,000 authorizing Poe & Associates (Poe) to perform surveying, design and limited construction management services for the Berry Water line Replacement project.

On March 10, 2015, the NUA approved Contract K-1415-70 in the amount of \$1,334,675 with Central Contracting Services, Inc. for the construction of the Berry Road Water line Replacement, Phase 1. The Phase 1 project included the 24-inch water line along Lindsey from Berry to Chautauqua as a continuation of the Segment D Water line. The Phase 1 construction was complete on August 24, 2015 at a cost of \$1,334,675.

On September 22, 2015, the City Council acting as the NUA approved Contract K-1516-43 with McKee Utility Contractors, Inc. in the amount of \$1,206,023.50 for the construction of the Berry Road Water line Replacement, Phase 2. The Phase 2 project includes the 16-inch water line from Avondale to just north of Main Street. On January 26, 2016, the NUA and the City of Norman (City) approved Amendment No. 1 to the contract to add the City of Norman as a party to the contract and also approved Change Order No. 1 (CO#1) expanding road repairs to the full west lane of Berry Road; CO#1 increased the contract amount by \$410,205 for a revised contract amount of \$1,616,228.50. City Council/NUA accepted the Phase 2 project as final on September 27, 2016 at a cost of \$1,849,427.21.

On February 23, 2016, the NUA/City of Norman approved Contract K-1516-80 in the amount of \$1,470,680 with Central Contracting Services, Inc. (Central) for the construction of the Berry Road Water line Replacement, Phase 3. The Phase 3 construction includes about 5,300 LF of 16-inch water line from Main Street to Robinson Street and will also replace the westernmost lane of Berry Road; the project began May 2, 2016 and was scheduled to be complete October 29, 2016. Central will also replace the OU 16-inch water line under separate contract. On May 10, 2016, the NUA approved CO#1 to Contract K-1516-80 replacing approximately 1,800 feet of deteriorated 12-inch Ductile Iron Pipe (DIP) water line with 16-inch Poly Vinyl Chloride (PVC) water line along the south side of Main Street between Berry Road and Flood Avenue. CO#1 also increased the contract time by 90 calendar days for a revised completion date of January 27, 2017. The revised NUA share is \$1,545,095 while the City of Norman share remains at \$221,935 for a total of \$1,767,030. The southern lane of Main Street will be replaced in conjunction with planned concrete panel replacements on Main between Berry Road and Park Drive (Contract K-1516-112 approved by Council on April 26, 2016).

DISCUSSION: Proposed Change Order No. 2 will add replacement of an additional 1,200 feet of deteriorated 12-inch DIP water line with 16-inch PVC water line along the south side of Main Street between Flood Avenue and Park Drive. Additionally, approximately 500 feet of 8-inch water line on the east side of Flood between Main and Gray will be replaced. The southern lane of Main Street will continue to be replaced under separate contract in conjunction with planned concrete panel replacements on Main between Flood and Park Drive (Contract K-1516-112 approved by Council on April 26, 2016).

CO#2 will also increase contract time by thirty (30) calendar days to allow completion of the additional work; the revised completion date will be February 26, 2017. Attachment 1 of CO#2 provides a detailed cost breakdown of the proposed new work. CO#2 is funded entirely by the NUA. The NUA will provide new funds in the amount of \$226,360 increasing the NUA share from \$1,545,095 to \$1,771,455; the City of Norman share of the Berry Road Phase 3 project will remain at \$221,935 for a total of \$1,993,390. The southern lane of Main Street will be replaced under Contract K-1516-112 with A-Tech Paving.

The Fiscal Year Ending (FYE) 2017 budget for the Berry Road Water line Replacement, Construction (account 031-9521-462.61-01; project WA0305) has been fully obligated. Therefore, it is recommended that \$226,360 be transferred from Segment D Water Line, Construction (account 031-9360-462.61-01; project WA0184) into Berry Road Water line Replacement, Construction (account 031-9521-462.61-01; project WA0305).

The Segment D Water line Construction account has an unencumbered balance of \$3,286,575 and is budgeted to complete approximately 11,000 LF of 24-inch water line from Lindsey Street and Chautauqua Avenue to Jenkins Avenue and State Highway 9; this project is on hold while negotiations continue with OU and others concerning the most acceptable route for the last phase of the project.

RECOMMENDATION: It is recommended that the NUA approve Change Order No. 2 to Contract K-1516-80 with Central Contracting Services, Inc. increasing the contract amount by \$226,360 from \$1,767,030 to \$1,993,390 and approving a 30 calendar day time extension for the Berry Road Water line Relocation Project, Phase 3.

It is also recommended the NUA transfer funds in the amount of \$226,360 from Segment D Water line, Construction (account 031-9360-462.61-01; project WA0184) into Berry Road Water line Replacement, Construction (account 031-9521-462.61-01; project WA0305).

NORMAN POLICE DEPARTMENT

Body Worn Cameras

October 2016



PRESENTATION OVERVIEW

- Project History and Timeline
- Selection Process and Testing
- System Overview
- NPD Policy and State Statutes
- Limitations of Cameras and Humans



Project History and Timeline



PROJECT HISTORY AND TIMELINE

- 2012-2013
 - Project research began
 - City Council funded project with PSST funds
- 2014
 - Start of review and selection of first system
- 2015
 - Selection of initial system
 - Notified of vendors buy out
 - Contract determined to be invalid
 - Start of selection of current system
- 2016
 - Selection of current system
 - Purchase of system



FUTURE PROJECT TIMELINE

- November 2016 - Complete contract
 - Purchase system
- December 2016 - System installation
 - Employee training
 - Public outreach / Community forum
- January 2017 - Deployment of system



Selection Process and Testing



SELECTION PROCESS OF SYSTEM AND VENDOR

- Seven systems were submitted in response to RFP
- Committee review selected three systems for testing
- Committee completed static and admin testing
- Field testing officers identified and trained
- Officers used systems for three weeks on different shifts
- Daily feedback from testers sought and provided
- Anonymous surveys were completed by testers
- Committee reviewed all input and testing results
- All factors combined to make recommendation
- Unanimous selection of WatchGuard Vista as BWC solution



WATCHGUARD NPD STATIC TESTING VIDEO



System Overview



WATCH GUARD



WATCHGUARD COMPANY PROFILE

Based in Allen, Texas WatchGuard Video is the world's largest manufacturer of law enforcement video systems, supplying in-car and body-worn cameras along with evidence management software to nearly a third of all Law Enforcement agencies in the U.S. and Canada (6,000+ agencies). The company is a four-time winner of the Dallas 100 Award honoring the fastest growing, privately held businesses in the Dallas area. In addition, WatchGuard was included on the Inc. 5000's list of fastest growing, private American companies in both 2015 and 2016.

Agencies: Houston PD, Texas DPS, CHP, RCMP

Local agencies: OCPD, Norman PD



WATCHGUARD VISTA BWC

- Certified mil-spec protection
- 130* horizontal field of view
- Lens rotates vertically 40*
- 32GB storage capacity
- HD recording time = 9 hours (720p)
- 3"H x 1.9"W x 1.3"D
- 5.3 Ounces
- System Pre-Record
- Multiple mounting options (Clip, belt, mole, magnet)



WATCHGUARD VISA - MOUNTING OPTIONS



Clip



Belt



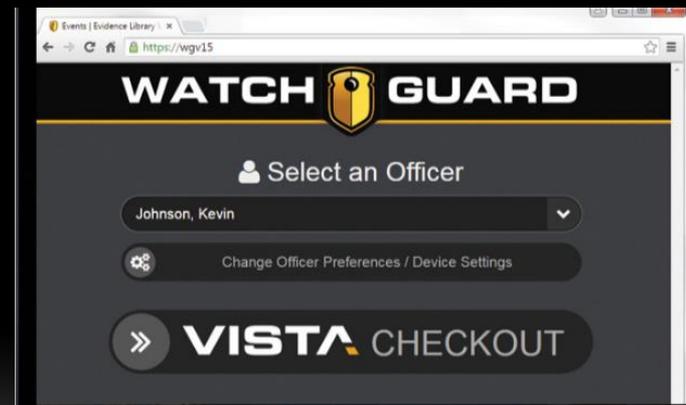
Magnet



Molle

WATCHGUARD VISTA BWC

- Docking System
- Evidence Management Software
- Data Stored Locally
- No Fault Warranty
- Many future add-on options available



NPD VIDEO – FIRE SCENE AT NIGHT



NPD Policy and State Statutes



NPD POLICY AND STATE STATUTES

- The Norman Police Department has specific policies related to the use, release, retention, and operation of the BWC's
- Oklahoma has state laws related to the release of government documents and material including specific statutes related to police video.
- The following is a summary of the most commonly discussed elements of these documents.



NPD POLICY – ACTIVATION OF A/V RECORDER

- This policy is not intended to describe every possible situation in which the recorder should be used, although there are many situations where its use is appropriate. Members should activate the recorder any time the member believes it would be appropriate or valuable to record an incident. (424.5)
- The recorder should be activated in any of the following situations:
 - ✓ (a) All enforcement and investigative contacts including stops and field interview situations
 - ✓ (b) Traffic stops including, but not limited to, traffic violations, stranded motorist assistance and all crime interdiction stops
 - ✓ (c) Self-initiated activity in which an officer would normally notify Communications Division
 - ✓ (d) Any other contact that becomes adversarial after the initial contact in a situation that would not otherwise require recording



NPD POLICY – ACTIVATION OF A/V RECORDER

- Members should remain sensitive to the dignity of all individuals being recorded and exercise sound discretion to respect privacy by discontinuing recording whenever it reasonably appears to the member that such privacy may outweigh any legitimate law enforcement interest in recording. Requests by members of the public to stop recording should be considered using this same criterion. Recording should resume when privacy is no longer at issue unless the circumstances no longer fit the criteria for recording. (424.5)
- **At no time is a member expected to jeopardize his/her safety in order to activate a portable recorder or change the recording media. However, the recorder should be activated in situations described above as soon as practicable.** (424.5)



NPD RETENTION

- Recordings will be retained in accordance with the following standards. Following the listed retention period, the recordings will be purged from the data management system(s) and will not be available for release. (NPD GO 16-12)
- General Contacts, Traffic Stops, and Traffic Collisions will all be retained for a minimum of 90 days.
- Arrests, Use/Display of Force, Evidence, Pursuits, Incidents involving allegations of misconduct, and Incidents pending criminal or civil legal action will be retained for a minimum of 90 days and until necessary holds have been released by the appropriate source(s).
- Recordings may be reviewed and retained for necessary training



NPD POLICY – REVIEW OF RECORDED MEDIA

- When preparing written reports, members should review their recordings as a resource. However, members shall not retain personal copies of recordings. Members should not use the fact that a recording was made as a reason to write a less detailed report. (424.8)
- Supervisor's reviews may include: (424.8.1)
 - (a) Investigations of alleged misconduct,
 - (b) Reviewing uses of force,
 - (c) Completing early intervention reviews,
 - (d) As part of a performance improvement plan / Field Training
 - (e) Review 1-3 recordings during quarterly reviews (required)



OK OPEN RECORDS ACT (FOIA)

All recordings are generally open records and available for release except those showing:

- Death / Great Body Injury (LE Exception)
- Nudity
- Would identify anyone under 16 years of age
- Non Public Medical Information
- Mental Health Eval or Treatment (detention or transportation)
- Personal ID if not arrested or cited (name and tag exception)
- Would identify victims of sex crimes or domestic abuse
- CI's / Citizen request / Physical or material danger of citizen
- Ongoing Investigations / IA Cases



NPD PUBLIC RELEASES

- Due to concerns that some recordings may infringe on reasonable privacy rights and/or safety concerns of those involved, the following recordings will not be released unless required within state law. (NPD GO 16-12)
 - Within a private residence.
 - Within a medical facility, hospital, office, ambulance, or clinic.
 - Within any secured facility where public is not normally allowed.
 - Any situation where tactical information is discussed or disclosed



Limitations of Cameras and Humans

"We look but we do not see & we listen but we do not hear"

- Sherlock Holmes



WHY USE RECORDING DEVICES?

- Professionalism and Transparency
- Officer Safety
- Judicial Processes / Evidence Collection
- Training



EXAMPLE OF CAMERA'S ABILITY



HUMAN LIMITATIONS

- Divided Attention / Unintentional Blindness
- Memory Distortion / Perception is key
- Approx. 81% of officers have at least one perceptual alteration during a critical incident (60% slow / 20% speed up) (FS2016)
- Peripheral Vision Loss
 - Human focuses on point 15* view
 - Camera's capture 130*



HUMAN LIMITATIONS

- Adjusting to light changes (light to dark and dark to light)
 - Light to dark (Human = 5 mins / Camera 5 secs)
 - Dark to light (Human = 1 min / Camera varies but slow)
- Recordings allow us unlimited number of reviews of material that as a human we get only one view of.
- Recordings allow us to be fully prepared for the incident that is about to take place so we can fully focus on the most important elements.
- With each review of a recording we can focus on different elements, take time to ingest the material, and possibly form a different opinion than if we observed the same event in person.



MECHANICAL LIMITATIONS

- Not all officers will always have a camera all of the time
- Cameras must be activated
- Cameras require battery power
- Cameras must have available memory
- A camera's view can be blocked
- A camera may become detached from an officer
- Microphone may hear different items than an officer
- Speed of objects moving on cameras are often distorted (Planes, Trains, Traffic, People)



LIMITATIONS OF ALL RECORDING DEVICES

- Video does not capture the perspective, focus, history, or intent of an officer. It can not show tensing muscles, resistance, pulling away until motion takes place.
- Where an officer looks does not tell us what his brain is processing and while the camera will record the sound of the gunfire and maybe the officers movement, it can not capture the perception and decision process of a human being.
- The camera never sees an event from the same perspective as a human. Pictures and video must be kept in context of officers knowledge and situation at that time.

Force Science 2016



Questions?



NORMAN POLICE DEPARTMENT

Body Worn Cameras

October 2016



LINKS

[Basketball Drill](https://www.youtube.com/watch?v=0grANlx7y2E) <https://www.youtube.com/watch?v=0grANlx7y2E>

`<iframe width="560" height="315" src="https://www.youtube.com/embed/0grANlx7y2E" frameborder="0" allowfullscreen></iframe>`

[Cup Stacking Skills](https://www.youtube.com/watch?v=Vyysculq56l) <https://www.youtube.com/watch?v=Vyysculq56l>

`<iframe width="560" height="315" src="https://www.youtube.com/embed/Vyysculq56l" frameborder="0" allowfullscreen></iframe>`

[Who is the Suspect?](https://www.youtube.com/watch?v=ubNF9QNEQLA) <https://www.youtube.com/watch?v=ubNF9QNEQLA>

`<iframe width="560" height="315" src="https://www.youtube.com/embed/ubNF9QNEQLA" frameborder="0" allowfullscreen></iframe>`

[Texas Deputy](https://www.youtube.com/watch?v=Gu0wMBJn-r8) <https://www.youtube.com/watch?v=Gu0wMBJn-r8>

`<iframe width="560" height="315" src="https://www.youtube.com/embed/Gu0wMBJn-r8" frameborder="0" allowfullscreen></iframe>`

[Shreveport pursuit multiple angles](https://www.youtube.com/watch?v=n7At5RyV_yo) https://www.youtube.com/watch?v=n7At5RyV_yo

**** [\(Not used in this presentation\)](https://www.youtube.com/watch?v=IPEiRQoALcs)** <https://www.youtube.com/watch?v=IPEiRQoALcs>

