

## HCBOE Security Camera Upgrades

### Addendum 1

April 26, 2019

#### List of Changes

1A)

Clarification of Section 6.1 General Camera Specifications

Change wording from "NEW PROPOSALS" to "PROPOSALS OPTION A1, B, AND C"

1B)

Finalized Materials List with Item Counts

Verified camera counts at each location. Added patch cables and connection blocks to list.

	<b>Addendum 1 Changes</b>		
<u>Proposal Request</u>	<u>Original Qty</u>	<u>New Qty</u>	<u>Change</u>
PROPOSAL A	74	57	-17
PROPOSAL B	265	275	10
PROPOSAL C	122	130	8
PROPOSAL D	14	14	0

1C)

Bid response spreadsheet for showing pricing of all bids (provided with this document)

1B) Updated Materials List with Final Item Counts

<b>LOCATIONS</b>	<b>PROPOSAL A CAMERA ADDITIONS FOUR SCHOOLS</b>
<b>Ninth Grade Academy</b>	
<u>QTY</u>	<u>Item</u>
12	Indoor dome cameras ceiling mount
9	Outdoor bullet cameras wall mount
21	CAT6 Cabling Color Yellow Camera to Network Rack
21	Red CAT6 Ethernet Patch Cables*
21	Connection blocks and 1' Ethernet patch cable at camera
AR	Exacq Licenses, installation and NVR Configuration
<b>Wilbanks Middle School</b>	
<u>QTY</u>	<u>Item</u>
4	Indoor dome cameras ceiling mount
15	Outdoor bullet cameras wall mount
19	CAT6 Cabling Color Yellow Camera to Network Rack
19	Red CAT6 Ethernet Patch Cables*
19	Connection blocks and 1' Ethernet patch cable at camera
AR	Exacq Licenses, installation and NVR Configuration
<b>North Middle School</b>	
<u>QTY</u>	<u>Item</u>
1	Indoor dome cameras ceiling mount
8	Outdoor bullet cameras wall mount
9	CAT6 Cabling Color Yellow Camera to Network Rack
9	Red CAT6 Ethernet Patch Cables*
9	Connection blocks and 1' Ethernet patch cable at camera
AR	Exacq Licenses, installation and NVR Configuration
<b>South Middle School</b>	
<u>QTY</u>	<u>Item</u>
0	Indoor dome cameras ceiling mount
8	Outdoor bullet cameras wall mount
8	CAT6 Cabling Color Yellow Camera to Network Rack
8	Red CAT6 Ethernet Patch Cables*
8	Connection blocks and 1' Ethernet patch cable at camera
AR	Exacq Licenses, installation and NVR Configuration
<b>57</b>	<b>Total Camera Additions Proposal A</b>

1B) Updated Materials List with Final Item Counts

<b>LOCATIONS</b>	<b>PROPOSAL B CAMERA SYSTEM REPLACEMENTS EIGHT SCHOOLS</b>
<b>Baldwin Elementary</b>	Quantities Using Current Design
<u>QTY</u>	<u>Item</u>
21	Indoor dome cameras ceiling mount
17	Outdoor bullet cameras wall mount
38	CAT6 Cabling Color Yellow Camera to Network Rack
38	Red CAT6 Ethernet Patch Cables*
38	Connection blocks and 1' Ethernet patch cable at camera
1	NVR 8TB Storage
AR	Licensing, installation including cabling, NVR software config
<b>Clarksville Elementary</b>	Quantities Using Current Design
<u>QTY</u>	<u>Item</u>
18	Indoor dome cameras ceiling mount
18	Outdoor bullet cameras wall mount
36	CAT6 Cabling Color Yellow Camera to Network Rack
36	Red CAT6 Ethernet Patch Cables*
36	Connection blocks and 1' Ethernet patch cable at camera
1	NVR 8TB Storage
AR	Licensing, installation including cabling, NVR software config
<b>Cornelia Elementary</b>	Quantities Using Current Design
<u>QTY</u>	<u>Item</u>
20	Indoor dome cameras ceiling mount
20	Outdoor bullet cameras wall mount
40	CAT6 Cabling Color Yellow Camera to Network Rack
40	Red CAT6 Ethernet Patch Cables*
40	Connection blocks and 1' Ethernet patch cable at camera
1	NVR 8TB Storage
AR	Licensing, installation including cabling, NVR software config
<b>Demorest Elementary</b>	Quantities Using Current Design
<u>QTY</u>	<u>Item</u>
20	Indoor dome cameras ceiling mount
14	Outdoor bullet cameras wall mount
34	CAT6 Cabling Color Yellow Camera to Network Rack
34	Red CAT6 Ethernet Patch Cables*
34	Connection blocks and 1' Ethernet patch cable at camera
1	NVR 8TB Storage
AR	Licensing, installation including cabling, NVR software config

<b>Fairview Elementary</b>	Quantities Using Current Design
<u>QTY</u>	<u>Item</u>
23	Indoor dome cameras ceiling mount
13	Outdoor bullet cameras wall mount
36	CAT6 Cabling Color Yellow Camera to Network Rack
36	Red CAT6 Ethernet Patch Cables*
36	Connection blocks and 1' Ethernet patch cable at camera
1	NVR 8TB Storage
AR	Licensing, installation including cabling, NVR software config
<b>Hazel Grove Elementary</b>	Quantities Using Current Design
<u>QTY</u>	<u>Item</u>
11	Indoor dome cameras ceiling mount
14	Outdoor bullet cameras wall mount
10	CAT6 Cabling Color Yellow Camera to Network Rack
25	Red CAT6 Ethernet Patch Cables*
25	Connection blocks and 1' Ethernet patch cable at camera
1	NVR 8TB Storage
AR	Licensing, installation including cabling, NVR software config
<b>Level Grove Elementary</b>	Quantities Using Current Design
<u>QTY</u>	<u>Item</u>
21	Indoor dome cameras ceiling mount
17	Outdoor bullet cameras wall mount
38	CAT6 Cabling Color Yellow Camera to Network Rack
38	Red CAT6 Ethernet Patch Cables*
38	Connection blocks and 1' Ethernet patch cable at camera
1	NVR 8TB Storage
AR	Licensing, installation including cabling, NVR software config
<b>Woodville Elementary</b>	Quantities Using Current Design
<u>QTY</u>	<u>Item</u>
11	Indoor dome cameras ceiling mount
17	Outdoor bullet cameras wall mount
10	CAT6 Cabling Color Yellow Camera to Network Rack
28	Red CAT6 Ethernet Patch Cables*
28	Connection blocks and 1' Ethernet patch cable at camera
1	NVR 8TB Storage
AR	Licensing, installation including cabling, NVR software config
<b>275</b>	<b>Total Cameras Proposal B</b>

1B) Updated Materials List with Final Item Counts

<b>LOCATIONS</b>	<b>PROPOSAL C PARTIAL UPGRADES EIGHT SCHOOLS</b>
<b>Baldwin Elementary</b>	Quantities Using Current Design
<u>QTY</u>	<u>Item</u>
17	Outdoor bullet cameras wall mount
17	CAT6 Cabling Color Yellow Camera to Network Rack
17	Red CAT6 Ethernet Patch Cables*
17	Connection blocks and 1' Ethernet patch cable at camera
1	NVR 8TB Storage
AR	Licensing, installation including cabling, NVR software config
<b>Clarksville Elementary</b>	Quantities Using Current Design
<u>QTY</u>	<u>Item</u>
18	Outdoor bullet cameras wall mount
18	CAT6 Cabling Color Yellow Camera to Network Rack
18	Red CAT6 Ethernet Patch Cables*
18	Connection blocks and 1' Ethernet patch cable at camera
1	NVR 8TB Storage
AR	Licensing, installation including cabling, NVR software config
<b>Cornelia Elementary</b>	Quantities Using Current Design
<u>QTY</u>	<u>Item</u>
20	Outdoor bullet cameras wall mount
20	CAT6 Cabling Color Yellow Camera to Network Rack
20	Red CAT6 Ethernet Patch Cables*
20	Connection blocks and 1' Ethernet patch cable at camera
1	NVR 8TB Storage
AR	Licensing, installation including cabling, NVR software config
<b>Demorest Elementary</b>	Quantities Using Current Design
<u>QTY</u>	<u>Item</u>
14	Outdoor bullet cameras wall mount
14	CAT6 Cabling Color Yellow Camera to Network Rack
14	Red CAT6 Ethernet Patch Cables*
14	Connection blocks and 1' Ethernet patch cable at camera
1	NVR 8TB Storage
AR	Licensing, installation including cabling, NVR software config

<b>Fairview Elementary</b>	Quantities Using Current Design
<u>QTY</u>	<u>Item</u>
13	Outdoor bullet cameras wall mount
13	CAT6 Cabling Color Yellow Camera to Network Rack
13	Red CAT6 Ethernet Patch Cables*
13	Connection blocks and 1' Ethernet patch cable at camera
1	NVR 8TB Storage
AR	Licensing, installation including cabling, NVR software config
<b>Hazel Grove Elementary</b>	Quantities Using Current Design
<u>QTY</u>	<u>Item</u>
14	Outdoor bullet cameras wall mount
8	CAT6 Cabling Color Yellow Camera to Network Rack
14	Red CAT6 Ethernet Patch Cables*
14	Connection blocks and 1' Ethernet patch cable at camera
1	NVR 8TB Storage
AR	Licensing, installation including cabling, NVR software config
<b>Level Grove Elementary</b>	Quantities Using Current Design
<u>QTY</u>	<u>Item</u>
17	Outdoor bullet cameras wall mount
17	CAT6 Cabling Color Yellow Camera to Network Rack
17	Red CAT6 Ethernet Patch Cables*
17	Connection blocks and 1' Ethernet patch cable at camera
1	NVR 8TB Storage
AR	Licensing, installation including cabling, NVR software config
<b>Woodville Elementary</b>	Quantities Using Current Design
<u>QTY</u>	<u>Item</u>
17	Outdoor bullet cameras wall mount
9	CAT6 Cabling Color Yellow Camera to Network Rack
17	Red CAT6 Ethernet Patch Cables*
17	Connection blocks and 1' Ethernet patch cable at camera
1	NVR 8TB Storage
AR	Licensing, installation including cabling, NVR software config
<b>130</b>	<b>Total Cameras Proposal C</b>

1B) Updated Materials List with Final Item Counts (No Changes for Proposal D)

<b>PROPOSAL D PoE SWITCHES FOR CAMERAS</b>	
<b>PoE Switches</b>	
<u>QTY</u>	<u>Description</u>
14	HPE 2530-24G-PoE+ Manageable Switch J9773A#ABA