

# Bid Tab for NKU-14-2022 Security Camera Installation

## Totals Per Building

	TOTAL
Advanced Global Comm.*	\$ 97,699.10
American Sound & Elec. *	\$ 201,620.00
GBS	\$ 194,331.53
Glenwood Electric*	\$ 275,463.00
Honeywell*	\$ 101,317.85
Midwest Security *	\$ 195,289.84
Newtech	\$ 239,900.00
Silco*	\$ 133,425.00
Structured Tech.*	\$ 210,954.26
Team Fishel*	\$ 53,125.17
Vsoft*	\$ 300,076.48
Wachter*	\$ 240,881.02

**Advanced Global Comm. - NKU-14-22**

\*Awards may be made per building

			Price/Each	Cameras Requested	Total
<b>Callahan Hall</b>					
Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 592.67	13	\$ 7,704.71
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF	\$ 249.67	38	\$ 9,487.46
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle!	\$ 260.87	4	\$ 1,043.48
Insert Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS (B)		Hanwa PNM9084QZ Multi-directional 4x 4MP	\$ 1,026.67	2	\$ 2,053.34
<b>TOTAL</b>					<b>\$ 20,288.99</b>

<b>Northern Terrace</b>					
Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 249.67	16	\$ 3,994.72
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle!	\$ 260.87	2	\$ 521.74
<b>TOTAL</b>					<b>\$ 4,516.46</b>

<b>Norse Commons</b>					
Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome			\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle!		2	\$ -
<b>TOTAL</b>					<b>\$ -</b>

<b>Kentucky Hall</b>					
Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 592.67	6	\$ 3,556.02
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF	\$ 249.67	2	\$ 499.34
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle!	\$ 260.87	2	\$ 521.74
<b>TOTAL</b>					<b>\$ 4,577.10</b>

<b>Commonwealth Hall</b>					
Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 592.67	6	\$ 3,556.02
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF	\$ 249.67	1	\$ 249.67
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle!	\$ 260.87	3	\$ 782.61
<b>TOTAL</b>					<b>\$ 4,588.30</b>

<b>University Suites</b>					
Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 249.67	36	\$ 8,988.12
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF	\$ 1,026.67	2	\$ 2,053.34
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle!	\$ 260.87	4	\$ 1,043.48
Indoor 2 LENS Camera 2 X 2MP Dome Camera (A) Hanwha PNM7002VD 2 X 2MP Dome Camera (includes SQ-SL2M2802D lens)			\$ 592.67	4	\$ 2,370.68
<b>TOTAL</b>					<b>\$ 14,455.62</b>

<b>Norse Hall</b>					
Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 592.67	22	\$ 13,038.74
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF	\$ 1,026.67	4	\$ 4,106.68
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle!	\$ 260.87	3	\$ 782.61
<b>TOTAL</b>					<b>\$ 17,928.03</b>

<b>Total</b>	<b>\$ 66,354.50</b>	<b>Cameras</b>
	<b>\$ 31,344.60</b>	<b>Licenses</b>
	<b>\$ 97,699.10</b>	<b>Total</b>

**American Sound & Elec. - NKU-14-22**

\*Awards may be made per building

**Callahan Hall**

			Price/Each	Cameras Requested	Total
Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome		62	\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP		2	\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle		4	\$ -
<b>TOTAL</b>					<b>\$ 71,840.00</b>

**Northern Terrace**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome		18	\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle		2	\$ -
<b>TOTAL</b>					<b>\$ 20,120.00</b>

**Norse Commons**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome			\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle		2	\$ -
<b>TOTAL</b>					<b>\$ 1,940.00</b>

**Kentucky Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome		16	\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle		2	\$ -
<b>TOTAL</b>					<b>\$ 18,100.00</b>

**Commonwealth Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome		13	\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle		5	\$ -
<b>TOTAL</b>					<b>\$ 17,980.00</b>

**University Suites**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome		37	\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP		2	\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle		6	\$ -
<b>TOTAL</b>					<b>\$ 48,530.00</b>

**Norse Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome		20	\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle		3	\$ -
<b>TOTAL</b>					<b>\$ 23,110.00</b>

**Cabling and cameras Total \$ 201,620.00**

NO Licenses

**GBS - NKU-14-22**

\*Awards may be made per building

**Callahan Hall**

	Price/Each	Cameras Requested	Total
AXISP3245-LVE 1080P RESOLUTION LED VANDAL RESISTANT OUTDOOR READY DOME 02047-001	\$ 624.44	1	\$ 624.44
AXIS P3715-PLVE 2 X 1080P RESOLUTION 180 PANORAMIC LED VANDAL RESISTANT OUTDOOR READY 01970-001	\$ 802.69	11	\$ 8,829.59
AXIS P3727-PLE 4 X 1080P RESOLUTION 360 PANORAMIC LED OUTDOOR READY WITH 360 IR 02218-001	\$ 1,204.04	2	\$ 2,408.08
AXIS P3818-PVE 2560P PANORAMIC VANDAL RESISTANT OUTDOOR READY 02060-001	\$ 1,606.54	1	\$ 1,606.54
AXIS P1455-LE 1080P LED OUTDOOR READY BULLET 01997-001	\$ 534.74	1	\$ 534.74
AXIS P3245-VE 1080P RESOLUTION VANDAL RESISTANT OUTDOOR READY DOME	\$ 446.19	44	\$ 19,632.36
<b>TOTAL</b>			<b>\$ 33,635.75</b>

**Northern Terrace**

AXISP3245-LVE 1080P RESOLUTION LED VANDAL RESISTANT OUTDOOR READY DOME 02047-001	\$ 624.44	21	\$ 13,113.24
AXIS P3715-PLVE 2 X 1080P RESOLUTION 180 PANORAMIC LED VANDAL RESISTANT OUTDOOR READY 01970-001	\$ 802.69	0	\$ -
AXIS P3727-PLE 4 X 1080P RESOLUTION 360 PANORAMIC LED OUTDOOR READY WITH 360 IR 02218-001	\$ 1,204.04	0	\$ -
AXIS P3818-PVE 2560P PANORAMIC VANDAL RESISTANT OUTDOOR READY 02060-001	\$ 1,606.54	0	\$ -
AXIS P1455-LE 1080P LED OUTDOOR READY BULLET 01997-001	\$ 534.74	1	\$ 534.74
AXIS P3245-VE 1080P RESOLUTION VANDAL RESISTANT OUTDOOR READY DOME	\$ 446.19	8	\$ 3,569.52
<b>TOTAL</b>			<b>\$ 17,217.50</b>

**Norse Commons**

AXISP3245-LVE 1080P RESOLUTION LED VANDAL RESISTANT OUTDOOR READY DOME 02047-001	\$ 624.44	0	\$ -
AXIS P3715-PLVE 2 X 1080P RESOLUTION 180 PANORAMIC LED VANDAL RESISTANT OUTDOOR READY 01970-001	\$ 802.69	12	\$ 9,632.28
AXIS P3727-PLE 4 X 1080P RESOLUTION 360 PANORAMIC LED OUTDOOR READY WITH 360 IR 02218-001	\$ 1,204.04	0	\$ -
AXIS P3818-PVE 2560P PANORAMIC VANDAL RESISTANT OUTDOOR READY 02060-001	\$ 1,606.54	1	\$ 1,606.54
AXIS P1455-LE 1080P LED OUTDOOR READY BULLET 01997-001	\$ 534.74	0	\$ -
AXIS P3245-VE 1080P RESOLUTION VANDAL RESISTANT OUTDOOR READY DOME	\$ 446.19	8	\$ 3,569.52
<b>TOTAL</b>			<b>\$ 14,808.34</b>

**Kentucky Hall**

AXISP3245-LVE 1080P RESOLUTION LED VANDAL RESISTANT OUTDOOR READY DOME 02047-001	\$ 624.44	1	\$ 624.44
AXIS P3715-PLVE 2 X 1080P RESOLUTION 180 PANORAMIC LED VANDAL RESISTANT OUTDOOR READY 01970-001	\$ 802.69	0	\$ -
AXIS P3727-PLE 4 X 1080P RESOLUTION 360 PANORAMIC LED OUTDOOR READY WITH 360 IR 02218-001	\$ 1,204.04	0	\$ -
AXIS P3818-PVE 2560P PANORAMIC VANDAL RESISTANT OUTDOOR READY 02060-001	\$ 1,606.54	0	\$ -
AXIS P1455-LE 1080P LED OUTDOOR READY BULLET 01997-001	\$ 534.74	1	\$ 534.74
AXIS P3245-VE 1080P RESOLUTION VANDAL RESISTANT OUTDOOR READY DOME	\$ 446.19	12	\$ 5,354.28
<b>TOTAL</b>			<b>\$ 6,513.46</b>

**Commonwealth Hall**

AXISP3245-LVE 1080P RESOLUTION LED VANDAL RESISTANT OUTDOOR READY DOME 02047-001	\$ 624.44	3	\$ 1,873.32
AXIS P3715-PLVE 2 X 1080P RESOLUTION 180 PANORAMIC LED VANDAL RESISTANT OUTDOOR READY 01970-001	\$ 802.69	0	\$ -
AXIS P3727-PLE 4 X 1080P RESOLUTION 360 PANORAMIC LED OUTDOOR READY WITH 360 IR 02218-001	\$ 1,204.04	0	\$ -
AXIS P3818-PVE 2560P PANORAMIC VANDAL RESISTANT OUTDOOR READY 02060-001	\$ 1,606.54	0	\$ -
AXIS P1455-LE 1080P LED OUTDOOR READY BULLET 01997-001	\$ 534.74	1	\$ 534.74
AXIS P3245-VE 1080P RESOLUTION VANDAL RESISTANT OUTDOOR READY DOME	\$ 446.19	10	\$ 4,461.90
<b>TOTAL</b>			<b>\$ 6,869.96</b>

**University Suites**

AXISP3245-LVE 1080P RESOLUTION LED VANDAL RESISTANT OUTDOOR READY DOME 02047-001	\$ 624.44	0	\$ -
AXIS P3715-PLVE 2 X 1080P RESOLUTION 180 PANORAMIC LED VANDAL RESISTANT OUTDOOR READY 01970-001	\$ 802.69	4	\$ 3,210.76
AXIS P3727-PLE 4 X 1080P RESOLUTION 360 PANORAMIC LED OUTDOOR READY WITH 360 IR 02218-001	\$ 1,204.04	2	\$ 2,408.08
AXIS P3818-PVE 2560P PANORAMIC VANDAL RESISTANT OUTDOOR READY 02060-001	\$ 1,606.54	0	\$ -
AXIS P1455-LE 1080P LED OUTDOOR READY BULLET 01997-001	\$ 534.74	4	\$ 2,138.96
AXIS P3245-VE 1080P RESOLUTION VANDAL RESISTANT OUTDOOR READY DOME	\$ 446.19	29	\$ 12,939.51
<b>TOTAL</b>			<b>\$ 20,697.31</b>

**Grand Total \$ 99,742.32**

**Bid Form      Cabling      \$ 58,860.66**  
**Licenses      \$ 35,934.40**  
**Cameras      \$ 99,536.47**  
**\$ 194,331.53**

**Glenwood - NKU-14-22**

\*Awards may be made per building

**Callahan Hall**

			Price/Each	Cameras Requested	Total
Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 1,021.14	62	\$ 63,310.68
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP	\$ 2,123.70	2	\$ 4,247.40
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 1,250.69	4	\$ 5,002.76
<b>TOTAL</b>					<b>\$ 72,560.84</b>

**Northern Terrace**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 1,434.36	18	\$ 25,818.48
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP	\$ 1,434.36	2	\$ 2,868.72
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 1,434.36	1	\$ 1,434.36
<b>TOTAL</b>					<b>\$ 30,121.56</b>

**Norse Commons**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome			\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet		2	\$ -
<b>TOTAL</b>					<b>\$ -</b>

**Kentucky Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 1,835.31	16	\$ 29,364.96
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP	\$ 1,835.31	1	\$ 1,835.31
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 2,064.86	1	\$ 2,064.86
<b>TOTAL</b>					<b>\$ 33,265.13</b>

**Commonwealth Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 1,862.19	13	\$ 24,208.47
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP	\$ 1,862.19	1	\$ 1,862.19
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 2,091.74	4	\$ 8,366.96
<b>TOTAL</b>					<b>\$ 34,437.62</b>

**University Suites**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 1,140.03	37	\$ 42,181.11
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP	\$ 2,242.59	2	\$ 4,485.18
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 1,369.58	6	\$ 8,217.48
<b>TOTAL</b>					<b>\$ 54,883.77</b>

**Norse Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 1,500.15	30	\$ 45,004.50
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 1,729.70	3	\$ 5,189.10
<b>TOTAL</b>					<b>\$ 50,193.60</b>

<b>Cabling</b>	<b>\$ 153,569.00</b>
<b>Licenses</b>	<b>\$ 45,486.00</b>
<b>Cameras</b>	<b>\$ 76,408.00</b>
	<b>\$ 275,463.00</b>

**Honeywell - NKU-14-22**

\*Awards may be made per building

			Price/Each	Cameras Requested	Total
<b>Callahan Hall</b>					
Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 213.53	62	\$ 13,238.86
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MI	\$ 1,580.87	2	\$ 3,161.74
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle	\$ 255.59	4	\$ 1,022.36
<b>TOTAL</b>					<b>\$ 17,422.96</b>

**Northern Terrace**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 213.53	18	\$ 3,843.54
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MI			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle	\$ 255.59	2	\$ 511.18
<b>TOTAL</b>					<b>\$ 4,354.72</b>

**Norse Commons**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome			\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MI			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle	\$ 255.59	2	\$ 511.18
<b>TOTAL</b>					<b>\$ 511.18</b>

**Kentucky Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 213.53	16	\$ 3,416.48
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MI			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle	\$ 255.59	2	\$ 511.18
<b>TOTAL</b>					<b>\$ 3,927.66</b>

**Commonwealth Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 213.53	13	\$ 2,775.89
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MI			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle	\$ 255.59	5	\$ 1,277.95
<b>TOTAL</b>					<b>\$ 4,053.84</b>

**University Suites**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 213.53	37	\$ 7,900.61
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MI	\$ 1,580.87	2	\$ 3,161.74
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle	\$ 255.59	6	\$ 1,533.54
<b>TOTAL</b>					<b>\$ 12,595.89</b>

**Norse Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 213.53	30	\$ 6,405.90
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MI			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle	\$ 255.59	3	\$ 766.77
<b>TOTAL</b>					<b>\$ 7,172.67</b>

Cameras	\$ 50,038.92
Shipping / Tax	\$ 1,137.77
License	\$ 50,141.16
<b>Total</b>	<b>\$ 101,317.85</b>

**Midwest Security - NKU-14-22**

\*Awards may be made per building

**Callahan Hall**

			Price/Each	Cameras Requested	Total
Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 144.43	62	\$ 8,954.66
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP	\$ 1,029.07	2	\$ 2,058.14
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 371.66	4	\$ 1,486.64
License					\$ 12,201.60
Install					\$ 36,857.72
<b>TOTAL</b>					<b>\$ 61,558.76</b>

**Northern Terrace**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 144.43	18	\$ 2,599.74
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 371.66	2	\$ 743.32
License					\$ 3,542.40
Install					\$ 12,328.64
<b>TOTAL</b>					<b>\$ 19,214.10</b>

**Norse Commons**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome			\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet		2	\$ -
License					
Install					
<b>TOTAL</b>					<b>\$ -</b>

**Kentucky Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 144.43	16	\$ 2,310.88
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 371.66	2	\$ 743.32
License					\$ 3,148.80
Install					\$ 12,731.02
<b>TOTAL</b>					<b>\$ 18,934.02</b>

**Commonwealth Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 144.43	13	\$ 1,877.59
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 371.66	5	\$ 1,858.30
License					\$ 2,558.40
Install					\$ 13,008.16
<b>TOTAL</b>					<b>\$ 19,302.45</b>

**University Suites**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 144.43	37	\$ 5,343.91
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP	\$ 1,029.07	2	\$ 2,058.14
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 371.66	6	\$ 2,229.96
License					\$ 7,281.60
Install					\$ 25,732.70
<b>TOTAL</b>					<b>\$ 42,646.31</b>

**Norse Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 144.43	30	\$ 4,332.90
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 371.66	3	\$ 1,114.98
License					\$ 5,904.00
Install					\$ 22,282.32
<b>TOTAL</b>					<b>\$ 33,634.20</b>

**Total \$ 195,289.84**

**Newtech - NKU-14-22**

\*Awards may be made per building

**Callahan Hall**

			Price/Each	Cameras Requested	Total
Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 414.00	35	\$ 14,490.00
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF	\$ 1,511.00	2	\$ 3,022.00
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 698.00	4	\$ 2,792.00
		Dual Lens Camera	\$ 918.00	13	\$ 11,934.00
<b>TOTAL</b>					<b>\$ 32,238.00</b>

**Northern Terrace**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 414.00	18	\$ 7,452.00
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet		2	\$ -
		Dual Lens Camera	\$ 918.00	1	\$ 918.00
<b>TOTAL</b>					<b>\$ 8,370.00</b>

**Norse Commons**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome			\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet		2	\$ -
<b>TOTAL</b>					<b>\$ -</b>

**Kentucky Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 414.00	12	\$ 4,968.00
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 698.00	2	\$ 1,396.00
		Dual Lens Camera	\$ 918.00	1	\$ 918.00
<b>TOTAL</b>					<b>\$ 7,282.00</b>

**Commonwealth Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 414.00	13	\$ 5,382.00
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 698.00	4	\$ 2,792.00
<b>TOTAL</b>					<b>\$ 8,174.00</b>

**University Suites**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 414.00	17	\$ 7,038.00
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF	\$ 1,511.00	2	\$ 3,022.00
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 698.00	6	\$ 4,188.00
		Dual Lens Camera	\$ 918.00	9	\$ 8,262.00
<b>TOTAL</b>					<b>\$ 22,510.00</b>

**Norse Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 414.00	14	\$ 5,796.00
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 698.00	9	\$ 6,282.00
<b>TOTAL</b>					<b>\$ 12,078.00</b>

	<b>Total</b>	<b>\$ 90,652.00</b>
<b>Bid Form</b>	<b>Cabling</b>	<b>\$ 205,000.00</b>
	<b>Licenses</b>	<b>\$ 34,900.00</b>
	<b>Cameras</b>	<b>\$ 120,900.00</b>
		<b>\$ 239,900.00</b>



**Silco - NKU-14-22**

\*Awards may be made per building

			Price/Each	Cameras Requested	Total
<b>Callahan Hall</b>					
Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 667.00	62	\$ 41,354.00
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF	\$ 1,685.00	2	\$ 3,370.00
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle!	\$ 627.00	4	\$ 2,508.00
<b>TOTAL</b>					<b>\$ 47,232.00</b>

**Northern Terrace**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 667.00	17	\$ 11,339.00
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle!	\$ 627.00	2	\$ 1,254.00
<b>TOTAL</b>					<b>\$ 12,593.00</b>

**Norse Commons**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome			\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle!		2	\$ -
<b>TOTAL</b>					<b>\$ -</b>

**Kentucky Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 667.00	14	\$ 9,338.00
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle!	\$ 627.00	2	\$ 1,254.00
<b>TOTAL</b>					<b>\$ 10,592.00</b>

**Commonwealth Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 667.00	13	\$ 8,671.00
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle!	\$ 627.00	4	\$ 2,508.00
<b>TOTAL</b>					<b>\$ 11,179.00</b>

**University Suites**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 667.00	44	\$ 29,348.00
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF	\$ 1,685.00	2	\$ 3,370.00
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle!	\$ 627.00	6	\$ 3,762.00
<b>TOTAL</b>					<b>\$ 36,480.00</b>

**Norse Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 667.00	30	\$ 20,010.00
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MF			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bulle!	\$ 627.00	3	\$ 1,881.00
<b>TOTAL</b>					<b>\$ 21,891.00</b>

**Total**      \$ 139,967.00      Total does not match bid form  
**Bid Form**      \$ 133,425.00

**Structured Technology - NKU-14-22**

\*Awards may be made per building

			Price/Each	Cameras Requested	Total
<b>Callahan Hall</b>					
Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 225.00	62	\$ 13,950.00
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP	\$ 1,125.00	2	\$ 2,250.00
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 405.00	4	\$ 1,620.00
<b>TOTAL</b>					<b>\$ 17,820.00</b>

**Northern Terrace**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 225.00	18	\$ 4,050.00
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 405.00	2	\$ 810.00
<b>TOTAL</b>					<b>\$ 4,860.00</b>

**Norse Commons**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome			\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 405.00	2	\$ 810.00
<b>TOTAL</b>					<b>\$ 810.00</b>

**Kentucky Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 225.00	16	\$ 3,600.00
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 405.00	2	\$ 810.00
<b>TOTAL</b>					<b>\$ 4,410.00</b>

**Commonwealth Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 225.00	13	\$ 2,925.00
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 405.00	5	\$ 2,025.00
<b>TOTAL</b>					<b>\$ 4,950.00</b>

**University Suites**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 225.00	37	\$ 8,325.00
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP	\$ 1,125.00	2	\$ 2,250.00
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 405.00	6	\$ 2,430.00
<b>TOTAL</b>					<b>\$ 13,005.00</b>

**Norse Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 225.00	30	\$ 6,750.00
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 405.00	3	\$ 1,215.00
<b>TOTAL</b>					<b>\$ 7,965.00</b>

Cameras \$ 53,820.00 Does not match bid form

Bid Form  
 Cabling \$ 111,199.56  
 License \$ 43,223.20  
 Cameras \$ 56,531.50  
 \$ 210,954.26

**Team Fishel - NKU-14-22**

\*Awards may be made per building

			Price/Each	Cameras Requested	Total
<b>Callahan Hall</b>					
Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 206.56	62	\$ 12,806.72
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4Mf	\$ 1,158.47	2	\$ 2,316.94
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 422.89	4	\$ 1,691.56
<b>TOTAL</b>					<b>\$ 16,815.22</b>

**Northern Terrace**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 206.56	18	\$ 3,718.08
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4Mf			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 422.89	2	\$ 845.78
<b>TOTAL</b>					<b>\$ 4,563.86</b>

**Norse Commons**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome			\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4Mf			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ -	2	\$ -
<b>TOTAL</b>					<b>\$ -</b>

**Kentucky Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 206.56	16	\$ 3,304.96
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4Mf			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 422.89	2	\$ 845.78
<b>TOTAL</b>					<b>\$ 4,150.74</b>

**Commonwealth Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 206.56	13	\$ 2,685.28
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4Mf			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 422.89	5	\$ 2,114.45
<b>TOTAL</b>					<b>\$ 4,799.73</b>

**University Suites**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 206.56	37	\$ 7,642.72
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4Mf	\$ 1,158.47	2	\$ 2,316.94
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 422.89	6	\$ 2,537.34
<b>TOTAL</b>					<b>\$ 12,497.00</b>

**Norse Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome	\$ 206.56	30	\$ 6,196.80
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4Mf			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet	\$ 422.89	3	\$ 1,268.67
<b>TOTAL</b>					<b>\$ 7,465.47</b>

	<b>Total</b>	<b>\$ 50,292.02</b>
<b>Bid Form</b>	<b>Licenses</b>	<b>\$ 5,447.40</b>
	<b>Cameras</b>	<b>\$ 47,677.77</b>
	<b>Total</b>	<b>\$ 53,125.17</b>

**Vsoft - NKU-14-22**

\*Awards may be made per building

**Callahan Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet
TOTAL		

**Northern Terrace**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet
TOTAL		

**Norse Commons**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet
TOTAL		

**Kentucky Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet
TOTAL		

**Commonwealth Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet
TOTAL		

**University Suites**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet
TOTAL		

**Norse Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet
TOTAL		

GRAND TOTAL

Cameras Requested	Price/Each	Cameras Requested	Total			Installation Cost
			Equipment Cost	Licensing Cost		
62	\$ 385.39		\$ 23,894.18	\$ 10,570.56	\$ 52,019.52	
2	\$ 2,737.29		\$ 5,474.58	\$ 406.56	\$ 1,678.05	
4	\$ 445.89		\$ 1,783.56	\$ 813.12	\$ 3,356.10	
<b>68</b>	<b>\$ 3,568.57</b>		<b>\$ 31,152.32</b>	<b>\$ 11,790.24</b>	<b>\$ 57,053.67</b>	
18	\$ 385.39		\$ 6,937.02	\$ 3,659.04	\$ 15,102.44	
0	\$ -		\$ -	\$ -	\$ -	
2	\$ 445.89		\$ 891.78	\$ 406.56	\$ 1,678.05	
<b>20</b>	<b>\$ 831.28</b>		<b>\$ 7,828.80</b>	<b>\$ 4,065.60</b>	<b>\$ 16,780.49</b>	
0	\$ -		\$ -	\$ -	\$ -	
0	\$ -		\$ -	\$ -	\$ -	
2	\$ 445.89		\$ 891.78	\$ 406.56	\$ 1,678.05	
<b>2</b>	<b>\$ 445.89</b>		<b>\$ 891.78</b>	<b>\$ 406.56</b>	<b>\$ 1,678.05</b>	
16	\$ 385.39		\$ 6,166.24	\$ 3,252.48	\$ 13,424.39	
0	\$ -		\$ -	\$ -	\$ -	
2	\$ 445.89		\$ 891.78	\$ 406.56	\$ 1,678.05	
<b>18</b>	<b>\$ 831.28</b>		<b>\$ 7,058.02</b>	<b>\$ 3,659.04</b>	<b>\$ 15,102.44</b>	
13	\$ 385.39		\$ 5,010.07	\$ 2,642.64	\$ 10,907.32	
0	\$ -		\$ -	\$ -	\$ -	
5	\$ 445.89		\$ 2,229.45	\$ 1,016.40	\$ 4,195.12	
<b>18</b>	<b>\$ 831.28</b>		<b>\$ 7,239.52</b>	<b>\$ 3,659.04</b>	<b>\$ 15,102.44</b>	
37	\$ 385.39		\$ 14,259.43	\$ 7,521.36	\$ 31,043.91	
2	\$ 2,737.29		\$ 5,474.58	\$ 406.56	\$ 1,678.05	
6	\$ 445.89		\$ 2,675.34	\$ 1,219.68	\$ 5,034.15	
<b>45</b>	<b>\$ 3,568.57</b>		<b>\$ 22,409.35</b>	<b>\$ 9,147.60</b>	<b>\$ 37,756.10</b>	
30	\$ 385.39		\$ 11,561.70	\$ 6,098.40	\$ 25,170.74	
0	\$ -		\$ -	\$ -	\$ -	
3	\$ 445.89		\$ 1,337.67	\$ 609.84	\$ 2,517.07	
<b>33</b>	<b>\$ 831.28</b>		<b>\$ 12,899.37</b>	<b>\$ 6,708.24</b>	<b>\$ 27,687.81</b>	
			<b>\$ 89,479.16</b>	<b>\$ 39,436.32</b>	<b>\$ 171,161.00</b>	
			<b>Total</b>	<b>\$ 300,076.48</b>		

**Wachter - NKU-14-22**

\*Awards may be made per building

			Price/Each	Cameras Requested	Total
<b>Callahan Hall</b>					
Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome		62	\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP		2	\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet		4	\$ -
<b>TOTAL</b>					<b>\$ -</b>

**Northern Terrace**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome		18	\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet		2	\$ -
<b>TOTAL</b>					<b>\$ -</b>

**Norse Commons**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome			\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet		2	\$ -
<b>TOTAL</b>					<b>\$ -</b>

**Kentucky Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome		16	\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet		2	\$ -
<b>TOTAL</b>					<b>\$ -</b>

**Commonwealth Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome		13	\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet		5	\$ -
<b>TOTAL</b>					<b>\$ -</b>

**University Suites**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome		37	\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP		2	\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet		6	\$ -
<b>TOTAL</b>					<b>\$ -</b>

**Norse Hall**

Indoor / Outdoor Weather resistant (IP 67 rating) single LENS	(A)	Tyco Illustra or Hanwa Gen4 2MP Varifocal Mini-Dome		30	\$ -
Indoor / Outdoor Weather resistant (IP 67 rating) 4 LENS	(B)	Tyco Illustra or Hanwa Multi-directional 4x 4MP			\$ -
Outdoor Weather proof (IP 68 rating)	(C)	Tyco Illustra or Hanwa Flex 3MP Bullet		3	\$ -
<b>TOTAL</b>					<b>\$ -</b>

	<b>Total</b>	\$	-
	<b>Cabling</b>	\$	116,286.61
	<b>License</b>	\$	40,619.98
	<b>Cameras</b>	\$	83,974.43
<b>Bid Form</b>	<b>Total</b>	\$	240,881.02