BID 18M15
SECURITY SURVEILLANCE EQUIPMENT

FACT SHEET

A. **Overview**: This recommendation is to establish an indefinite quantities contract for the purchase of surveillance equipment and incidentals. Bids were opened on June 15, 2018.

1. **Bid participation:**

88 bids downloaded
11 companies submitted a bid

2. **Bids were received from:**

A.B.E., Inc. dba: A.B.E. Networks (Rockville, MD)
AlarMax Distributors, Inc. (Timonium, MD)
Canal Alarm Devices, Inc. dba: Surveillance Video (Ronkonkoma, MY)
DG Investment Intermediate Holdings 2, Inc. dba: Convergint Technologies, LLC (Lanham, MD)
Communications Electronics Systems (Timonium, MD)
Graybar Electric Company, Inc. (Lanham, MD)
Gritter-Francona, Inc. (Rockville, MD)
Halifax Security, Inc. dba: North American Video (Brick, NJ)
J29, Inc. (Pasadena, MD)
McEnroe Voice & Data (Hunt Valley, MD)
Silmar Electronics, Inc. (Greenville, SC)

3. **Other facts:**

- The initial contract term shall be effective from date of award through August 31, 2020, with two one-year renewal terms available.
- This is an open requirement type contract. Frederick County Public Schools is not obligated to purchase any specific quantity or dollar amount from any of the awarded vendors.
- Prices on similar items have decreased by 9.5% from the last contract.
- Approximately $84,618 has been expended in FY18 for this equipment.
- This contract will be administered by Scott Blundell, Supervisor, Security and Emergency Management.

4. **Reason for rejection of low bid:**
The apparent low bidders for groups H and/or J, AlarMax Distributors and Silmar Electronics, respectively, did not bid all of the line items contained in the groups, as required.

5. **Source of funding:** FY19 Approved Operating Budget and contingent upon Board approval of FY20 and FY21 Operating Budgets.

B. **Recommendation:** Staff recommends the contract for Bid 18M15, Security Surveillance Equipment, be awarded to various vendors by group at the unit prices provided on the attached Bid Tabulation and the group totals on the Group Pricing Summary.

C. **Action taken by the Board (Purchasing use only):**

_____Approved _____Denied _____Deferred _____Other BL/kl

_____Date _____Date _____Date _____Date BOE Mtg.: 07.11.18

BID 18M15, SECURITY SURVEILLANCE EQUIPMENT
BID TABULATION

			A.B.E., INC. dba: A.B.E. NETWORKS		
#	DESCRIPTION	MAKE/MODEL SPECIFIED	CONFIRM MAKE/MODEL BID	UNIT $ FOR QTY 1	UNIT $ FOR QTY 2 - 5
A.	**IP CAMERAS**	**IP Cameras**			
1	TruVision IP Fixed Lens Dome, 4MPx, 2.8mm, True D/N, WDR	TVD-5302	TruVision TVD-5302	$ 184.59	$ 180.49
2	TruVision IP Fixed Lens Dome, 4MPx, 2.8mm-12mm, True D/N, WDR	TVD-5304	TruVision TVD-5304	$ 337.51	$ 330.01
3	TruVision IP VF Lens Dome Camera, 4MPx, 2.8~12mm motorized, True D/N, WDR	TVD-5306	TruVision TVD-5306	$ 361.42	$ 353.39
4	IP PTZ 2.1 MP, True DNR, WDR, 20x optical zoom	UTC GE TVP-3104	TruVision TVP-3104	$ 1,524.57	$ 1,490.69
5	TruVision 2 Megapixel Full HD IP IR PTZ Camera, 30X Motorized Lens, NTSC	TVP-3122	TruVision TVP-3122	$ 1,987.21	$ 1,943.05
B.	**ANALOG CAMERAS**	**Analog Cameras**			
1	TruVision HD-TVI Dome Camera, 1080P, 2.8~12mm Motor Lens, True D/N, WDR, 40M IR, 960H Monitor and TVI Dual Output, Coax and Button OSD Control, 12VDC/24VAC, IP66, IK10, NTSC	TVD-4405	TruVision TVD-4405	$ 169.85	$ 166.08
2	TruVision Dome Camera 2.8-12mm VF Lens, 720p, Weather Resistant, Vadal Resistant	TVD-4402	TruVision TVD-4402	$ 130.57	$ 127.67
3	TruVision HD-TVI PTZ Dome Camera 1080p 30x	TVP-4401	TruVision TVP-4401	$ 587.35	$ 574.30
C.	**FIXED CAMERA MOUNTS**	**Fixed Camera Mounts**			
1	Truvision Dome 3-Inch Cup Base	TVD-CB3	TruVision TVD-CB3	$ 37.24	$ 33.10
2	TruVision Dome 5-Inch Cup Base	TVD-CB5A	TruVision TVD-CB5A	$ 33.11	$ 33.11
3	TruVision Dome Swan Neck Bracket	TVD-SNB	TruVision TVD-SNB	$ 46.01	$ 41.83
4	Back box for tvb-snb swan neck bracket, 4 directional conduit	TVD-SNB-BB	TruVision TVD-SBB-BB	$ 51.96	$ 50.81
5	Adapter plates for TVD-5302	DR-RWM-AD	TruVision DR-RWM-AD	$ 27.41	$ 26.80
6	Wall mount for rugged dome	TVD-M2-WM	TruVision TVD-M2-WM	$ 47.06	$ 46.01
D.	**PTZ MOUNTS**	**PTZ Mounts**			
1	UltraView PTZ Wall Mount	UTC GE GEA-102	UltraView UTC GE GEA-102	$ 105.02	$ 102.69
2	UltraView PTZ Parapet Swing-Arm Mount	UTC GE GEA-104	UltraView UTC GE GEA-104	$ 363.38	$ 355.30
3	Pendant Adaptor for UVP-N120 IP PTZ, 1 1/4 NPT,Rubber Boot, (Used w/ GEA-104)	UTC GE 1060050A	UltraView UTC GE 1060050A	$ 42.15	$ 41.22
4	UltraView PTZ Corner-Mount Adapter	UTC GE GEA-105	UltraView UTC GE GEA-105	$ 74.57	$ 72.91
5	UltraView PTZ Pole-Mount Adapter	UTC GE GEA-106	UltraView UTC GE GEA-106	$ 63.75	$ 62.34
6	24 VAC/100 VA outdoor power supply	UTC GE KTP-24	UltraView UTC GE KTP-24	$ 124.67	$ 121.90
E.	**DVRs**	**DVRs**			
1	TruVision DVR 45HD, 16 Channel, Dual NIC, 5MP x ANALOG, 4MP x IP, 4TB	TVR-4516HD-4T	TruVision TVR-4516HS-4T	$ 1,243.47	$ 1,215.84
F.	**NVR's**	**NVR's**			
1	TruVision NVR 22, H.265, 8 Channel IP, 4TB	TVN-2208-4T	TruVision TVN-2208-4T	$ 1,577.00	$ 1,433.64
2	TruVision NVR 22, H.265, 16 Channel IP, 4TB	TVN-2216-4T	TruVision TVN-2216-4T	$ 2,005.79	$ 1,961.21
3	TruVision NVR 22, H.265, 32 Channel IP, 2U, 12TB	TVN-2232P-12T	TruVision TVN-2232P-12T	$ 4,951.87	$ 4,841.83
G.	**NETWORK SWITCH**	**Network Switch**			
1	IPv4/IPv6 L2+/L4 Managed 8-Port 802.3at High Power PoE Gigabit Ethernet Switch	NS3502-8P-2T-2S	NS3502-8P-2T-2S	$ 479.31	$ 468.66
2	24 Port Gigabit Ethernet and 4 Gigabit SFP Ports, PoE+ and L3 Routing	NS3702-24P-4S	NS3702-24P-4S	$ 970.48	$ 948.92
H.	**POWER OVER COAX DEVICES**	**Power Over Coax Devices**			
1	NV-CLR-024 24-Port Managed Ethernet/PoE Over Coax Switch	NV-CLR-024	NV-CLR-024	$ 3,375.36	$ 3,300.35
2	EC-Link Coaxial to Ethernet Media Converters (Pair)	NV-Link-02	NV-Link-02	$ 253.14	$ 247.51
3	16-port Coax Network Switches and Ethernet to Coax Media Converters	POC2502-16CXP-2T-2S	POC2502-16CXP-2T-2S	$ 1,888.98	$ 1,847.00
4	Power over Coax (camera end) media converter	POC252-1CX-1P	POC252-1CX-1P	$ 169.85	$ 166.08
I.	**WIRE**	**Wire**			
1	Siamese CCTV cable plenum rated	RG59-18/2 Plenum per 1000ft	Wire as Spec.	$ 494.65	$ 483.66
2	Siamese CCTV cable non-plenum rated	RG59-18/2 Non-Plenum per 1000 ft	Wire as Spec.	$ 323.00	$ 315.82
3	Network (IP Camera) cable plenum rated	Cat6 Plenum cable per 1000ft	Wire as Spec.	$ 799.47	$ 781.70
4	Network (IP Camera) cable non-plenum rated	Cat6 Non-Plenum cable per 1000ft	Wire as Spec.	$ 317.60	$ 610.54
J.	**MISCELLANEOUS**	**Miscellaneous**			
1	Camera Power Supply, Altronix 32	R2432600UL	R2432600UL	$ 346.08	$ 338.39
2	R2416300ULCamera Power Supply, Altronix 16	R2416300UL	R2416300UL	$ 244.22	$ 238.79
3	Universal Power Supply, APC Smart, 1500VA USB & Serial RM 2U 12V **or Equivalent**	Minuteman Pro 1500RT	Minuteman Pro 1500RT	$ 361.61	$ 353.56
4	Ethernet Swith, 10/100 5 Port Industrial	KBC-ESUL5DA	KBC-ESUL5DA	$ 303.75	$ 297.01
5	Video Decoder	KBC-DECA	KBC-DECA	$ 424.47	$ 415.04
6	Video Server/Encoder	KBC-ENCHA	KBC-ENCHA	$ 424.47	$ 415.04
7	Wireless Ethernet System Kit	KBC-WESIIKT	KBC-WESIIKT	$ 747.37	$ 730.76

BID 18M15, SECURITY SURVEILLANCE EQUIPMENT
BID TABULATION

			ALARMAX DISTRIBUTORS, INC.		
#	DESCRIPTION	MAKE/MODEL SPECIFIED	CONFIRM MAKE/MODEL BID	UNIT $ FOR QTY 1	UNIT $ FOR QTY 2 - 5
A.	**IP CAMERAS**	**IP Cameras**			
1	TruVision IP Fixed Lens Dome, 4MPx, 2.8mm, True D/N, WDR	TVD-5302	TVD-5302	$ 126.25	$ 126.25
2	TruVision IP Fixed Lens Dome, 4MPx, 2.8mm-12mm, True D/N, WDR	TVD-5304	TVD-5304	$ 245.75	$ 245.75
3	TruVision IP VF Lens Dome Camera, 4MPx, 2.8~12mm motorized, True D/N, WDR	TVD-5306	TVD-5306	$ 265.25	$ 265.25
4	IP PTZ 2.1 MP, True DNR, WDR, 20x optical zoom	UTC GE TVP-3104	UTC GE TVP-3104	$ 998.75	$ 998.75
5	TruVision 2 Megapixel Full HD IP IR PTZ Camera, 30X Motorized Lens, NTSC	TVP-3122	TVP-3122	$ 1,530.25	$ 1,530.25
B.	**ANALOG CAMERAS**	**Analog Cameras**			
1	TruVision HD-TVI Dome Camera, 1080P, 2.8~12mm Motor Lens, True D/N, WDR, 40M IR, 960H Monitor and TVI Dual Output, Coax and Button OSD Control, 12VDC/24VAC, IP66, IK10, NTSC	TVD-4405	TVD-4405	$ 115.75	$ 115.75
2	TruVision Dome Camera 2.8-12mm VF Lens, 720p, Weather Resistant, Vadal Resistant	TVD-4402	TVD-4402	$ 84.75	$ 84.75
3	TruVision HD-TVI PTZ Dome Camera 1080p 30x	TVP-4401	TVP-4401	$ 441.75	$ 441.75
C.	**FIXED CAMERA MOUNTS**	**Fixed Camera Mounts**			
1	Truvision Dome 3-Inch Cup Base	TVD-CB3	TVD-CB3	$ 12.75	$ 12.75
2	TruVision Dome 5-Inch Cup Base	TVD-CB5A	TVD-CB5A	$ 12.75	$ 12.75
3	TruVision Dome Swan Neck Bracket	TVD-SNB	TVD-SNB	$ 20.75	$ 20.75
4	Back box for tvb-snb swan neck bracket, 4 directional conduit	TVD-SNB-BB	TVD-SNB-BB	$ 24.75	$ 24.75
5	Adapter plates for TVD-5302	DR-RWM-AD	DR-RWM-AD	$ 4.75	$ 4.75
6	Wall mount for rugged dome	TVD-M2-WM	TVD-M2-WM	$ 20.75	$ 20.75
D.	**PTZ MOUNTS**	**PTZ Mounts**			
1	UltraView PTZ Wall Mount	UTC GE GEA-102	UTC GE GEA-102	$ 68.25	$ 68.25
2	UltraView PTZ Parapet Swing-Arm Mount	UTC GE GEA-104	UTC GE GEA-104	$ 279.75	$ 279.75
3	Pendant Adaptor for UVP-N120 IP PTZ, 1 1/4 NPT,Rubber Boot, (Used w/ GEA-104)	UTC GE 1060050A	UTC GE 1060050A	$ 15.75	$ 15.75
4	UltraView PTZ Corner-Mount Adapter	UTC GE GEA-105	UTC GE GEA-105	$ 42.75	$ 42.75
5	UltraView PTZ Pole-Mount Adapter	UTC GE GEA-106	UTC GE GEA-106	$ 34.75	$ 34.75
6	24 VAC/100 VA outdoor power supply	UTC GE KTP-24	UTC GE KTP-24	$ 84.75	$ 84.75
E.	**DVRs**	**DVRs**			
1	TruVision DVR 45HD, 16 Channel, Dual NIC, 5MP x ANALOG, 4MP x IP, 4TB	TVR-4516HD-4T	TVR-4516HD-4T	$ 898.75	$ 898.75
F.	**NVR's**	**NVR's**			
1	TruVision NVR 22, H.265, 8 Channel IP, 4TB	TVN-2208-4T	TVN-2208-4T	$ 1,195.75	$ 1,195.75
2	TruVision NVR 22, H.265, 16 Channel IP, 4TB	TVN-2216-4T	TVN-2216-4T	$ 1,460.75	$ 1,460.75
3	TruVision NVR 22, H.265, 32 Channel IP, 2U, 12TB	TVN-2232P-12T	TVN-2232P-12T	$ 3,650.75	$ 3,650.75
G.	**NETWORK SWITCH**	**Network Switch**			
1	IPv4/IPv6 L2+/L4 Managed 8-Port 802.3at High Power PoE Gigabit Ethernet Switch	NS3502-8P-2T-2S	NS3502-8P-2T-2S	$ 357.75	$ 357.75
2	24 Port Gigabit Ethernet and 4 Gigabit SFP Ports, PoE+ and L3 Routing	NS3702-24P-4S	NS3702-24P-4S	$ 741.75	$ 741.75
H.	**POWER OVER COAX DEVICES**	**Power Over Coax Devices**			
1	NV-CLR-024 24-Port Managed Ethernet/PoE Over Coax Switch	NV-CLR-024	NV-CLR-024	N/A	N/A
2	EC-Link Coaxial to Ethernet Media Converters (Pair)	NV-Link-02	NV-Link-02	N/A	N/A
3	16-port Coax Network Switches and Ethernet to Coax Media Converters	POC2502-16CXP-2T-2S	POC2502-16CXP-2T-2S	$ 1,475.75	$ 1,475.75
4	Power over Coax (camera end) media converter	POC252-1CX-1P	POC252-1CX-1P	$ 115.75	$ 115.75
I.	**WIRE**	**Wire**	*Southwire - all made in USA		
1	Siamese CCTV cable plenum rated	RG59-18/2 Plenum per 1000ft	9932560601	$ 374.75	$ 374.75
2	Siamese CCTV cable non-plenum rated	RG59-18/2 Non-Plenum per 1000 ft	995114601	$ 188.75	$ 188.75
3	Network (IP Camera) cable plenum rated	Cat6 Plenum cable per 1000ft	I-99993-1H	$ 212.25	$ 212.25
4	Network (IP Camera) cable non-plenum rated	Cat6 Non-Plenum cable per 1000ft	I-99995-2H	$ 129.25	$ 129.25
J.	**MISCELLANEOUS**	**Miscellaneous**			
1	Camera Power Supply, Altronix 32	R2432600UL	R2432600UL	$ 339.75	$ 339.75
2	R2416300ULCamera Power Supply, Altronix 16	R2416300UL	R2416300UL	$ 229.75	$ 229.75
3	Universal Power Supply, APC Smart, 1500VA USB & Serial RM 2U 12V **or Equivalent**	Minuteman Pro 1500RT	Minuteman Pro 1500RT	$ 327.75	$ 327.75
4	Ethernet Swith, 10/100 5 Port Industrial	KBC-ESUL5DA	KBC-ESUL5DA	$ 147.75	$ 147.75
5	Video Decoder	KBC-DECA	EDG (replaces KBC-DECA)	$ 223.75	$ 223.75
6	Video Server/Encoder	KBC-ENCHA	EDG (replaces KBC-ENCHA)	$ 223.75	$ 223.75
7	Wireless Ethernet System Kit	KBC-WESIIKT	KBC-WES3-KT (replaces WESIIKT)	$ 649.75	$ 649.75

BID 18M15, SECURITY SURVEILLANCE EQUIPMENT
BID TABULATION

			CANAL ALARM DEVICES, INC. dba: SURVEILLANCE VIDEO		
#	DESCRIPTION	MAKE/MODEL SPECIFIED	CONFIRM MAKE/MODEL BID	UNIT $ FOR QTY 1	UNIT $ FOR QTY 2 - 5
A.	**IP CAMERAS**	**IP Cameras**			
1	TruVision IP Fixed Lens Dome, 4MPx, 2.8mm, True D/N, WDR	TVD-5302	TVD-5302	$ 125.00	$ 125.00
2	TruVision IP Fixed Lens Dome, 4MPx, 2.8mm-12mm, True D/N, WDR	TVD-5304	TVD-5304	$ 245.00	$ 245.00
3	TruVision IP VF Lens Dome Camera, 4MPx, 2.8~12mm motorized, True D/N, WDR	TVD-5306	TVD-5306	$ 265.00	$ 265.00
4	IP PTZ 2.1 MP, True DNR, WDR, 20x optical zoom	UTC GE TVP-3104	UTC GE TVP-3104	$ 989.00	$ 989.00
5	TruVision 2 Megapixel Full HD IP IR PTZ Camera, 30X Motorized Lens, NTSC	TVP-3122	TVP-3122	$ 1,519.00	$ 1,519.00
B.	**ANALOG CAMERAS**	**Analog Cameras**			
1	TruVision HD-TVI Dome Camera, 1080P, 2.8~12mm Motor Lens, True D/N, WDR, 40M IR, 960H Monitor and TVI Dual Output, Coax and Button OSD Control, 12VDC/24VAC, IP66, IK10, NTSC	TVD-4405	TVD-4405	$ 115.00	$ 115.00
2	TruVision Dome Camera 2.8-12mm VF Lens, 720p, Weather Resistant, Vadal Resistant	TVD-4402	TVD-4402	$ 84.00	$ 84.00
3	TruVision HD-TVI PTZ Dome Camera 1080p 30x	TVP-4401	TVP-4401	$ 437.00	$ 437.00
C.	**FIXED CAMERA MOUNTS**	**Fixed Camera Mounts**			
1	Truvision Dome 3-Inch Cup Base	TVD-CB3	TVD-CB3	$ 14.00	$ 14.00
2	TruVision Dome 5-Inch Cup Base	TVD-CB5A	TVD-CB5A	$ 14.00	$ 14.00
3	TruVision Dome Swan Neck Bracket	TVD-SNB	TVD-SNB	$ 22.00	$ 22.00
4	Back box for tvb-snb swan neck bracket, 4 directional conduit	TVD-SNB-BB	TVD-SNB-BB	$ 27.00	$ 27.00
5	Adapter plates for TVD-5302	DR-RWM-AD	DR-RWM-AD	$ 6.00	$ 6.00
6	Wall mount for rugged dome	TVD-M2-WM	TVD-M2-WM	$ 22.00	$ 22.00
D.	**PTZ MOUNTS**	**PTZ Mounts**			
1	UltraView PTZ Wall Mount	UTC GE GEA-102	GEA-102	$ 65.00	$ 65.00
2	UltraView PTZ Parapet Swing-Arm Mount	UTC GE GEA-104	GEA-104	$ 263.00	$ 263.00
3	Pendant Adaptor for UVP-N120 IP PTZ, 1 1/4 NPT,Rubber Boot, (Used w/ GEA-104)	UTC GE 1060050A	1060050A	$ 25.00	$ 25.00
4	UltraView PTZ Corner-Mount Adapter	UTC GE GEA-105	GEA-105	$ 41.00	$ 41.00
5	UltraView PTZ Pole-Mount Adapter	UTC GE GEA-106	GEA-106	$ 33.00	$ 33.00
6	24 VAC/100 VA outdoor power supply	UTC GE KTP-24	KTP-24	$ 80.00	$ 80.00
E.	**DVRs**	**DVRs**			
1	TruVision DVR 45HD, 16 Channel, Dual NIC, 5MP x ANALOG, 4MP x IP, 4TB	TVR-4516HD-4T	TVR-4516HD-4T	$ 923.00	$ 923.00
F.	**NVR's**	**NVR's**			
1	TruVision NVR 22, H.265, 8 Channel IP, 4TB	TVN-2208-4T	TVN-2208-4T	$ 1,212.00	$ 1,212.00
2	TruVision NVR 22, H.265, 16 Channel IP, 4TB	TVN-2216-4T	TVN-2216-4T	$ 1,515.00	$ 1,515.00
3	TruVision NVR 22, H.265, 32 Channel IP, 2U, 12TB	TVN-2232P-12T	TVN-2232P-12T	$ 3,795.00	$ 3,795.00
G.	**NETWORK SWITCH**	**Network Switch**			
1	IPv4/IPv6 L2+/L4 Managed 8-Port 802.3at High Power PoE Gigabit Ethernet Switch	NS3502-8P-2T-2S	NS3502-8P-2T-2S	$ 353.00	$ 353.00
2	24 Port Gigabit Ethernet and 4 Gigabit SFP Ports, PoE+ and L3 Routing	NS3702-24P-4S	NS3702-24P-4S	$ 733.00	$ 733.00
H.	**POWER OVER COAX DEVICES**	**Power Over Coax Devices**			
1	NV-CLR-024 24-Port Managed Ethernet/PoE Over Coax Switch	NV-CLR-024	NV-CLR-024	$ 2,749.00	$ 2,749.00
2	EC-Link Coaxial to Ethernet Media Converters (Pair)	NV-Link-02	NV-Link-02	$ 195.00	$ 195.00
3	16-port Coax Network Switches and Ethernet to Coax Media Converters	POC2502-16CXP-2T-2S	POC2502-16CXP-2T-2S	$ 1,445.00	$ 1,445.00
4	Power over Coax (camera end) media converter	POC252-1CX-1P	POC252-1CX-1P	$ 115.00	$ 115.00
I.	**WIRE**	**Wire**			
1	Siamese CCTV cable plenum rated	RG59-18/2 Plenum per 1000ft	629216	$ 399.00	$ 399.00
2	Siamese CCTV cable non-plenum rated	RG59-18/2 Non-Plenum per 1000 ft	CT-W-959 1000ft/B	$ 149.00	$ 149.00
3	Network (IP Camera) cable plenum rated	Cat6 Plenum cable per 1000ft	556600-FP	$ 279.00	$ 279.00
4	Network (IP Camera) cable non-plenum rated	Cat6 Non-Plenum cable per 1000ft	CT-W-CAT6-CCV-1000-W	$ 179.00	$ 179.00
J.	**MISCELLANEOUS**	**Miscellaneous**			
1	Camera Power Supply, Altronix 32	R2432600UL	R2432600UL	$ 330.00	$ 330.00
2	R2416300ULCamera Power Supply, Altronix 16	R2416300UL	R2416300UL	$ 250.00	$ 250.00
3	Universal Power Supply, APC Smart, 1500VA USB & Serial RM 2U 12V **or Equivalent**	Minuteman Pro 1500RT	Pro 1500RT	$ 300.00	$ 300.00
4	Ethernet Swith, 10/100 5 Port Industrial	KBC-ESUL5DA	KBC-ESUL5-DA	$ 185.00	$ 185.00
5	Video Decoder	KBC-DECA	KBC-DECA	$ 395.00	$ 395.00
6	Video Server/Encoder	KBC-ENCHA	KBC-ENC-H-A	$ 395.00	$ 395.00
7	Wireless Ethernet System Kit	KBC-WESIIKT	KBC-WES3 KT	$ 709.00	$ 709.00

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BID TABULATION

			DG INVESTMENT INTERMEDIATE HOLDINGS 2, INC. dba: CONVERGINT TECHNOLOGIES LLC		
#	DESCRIPTION	MAKE/MODEL SPECIFIED	CONFIRM MAKE/MODEL BID	UNIT $ FOR QTY 1	UNIT $ FOR QTY 2 - 5
A.	**IP CAMERAS**	**IP Cameras**			
1	TruVision IP Fixed Lens Dome, 4MPx, 2.8mm, True D/N, WDR	TVD-5302		$ 185.40	$ 185.40
2	TruVision IP Fixed Lens Dome, 4MPx, 2.8mm-12mm, True D/N, WDR	TVD-5304	Discontinued/New TVD-5306	$ 387.64	$ 387.64
3	TruVision IP VF Lens Dome Camera, 4MPx, 2.8~12mm motorized, True D/N, WDR	TVD-5306		$ 387.64	$ 387.64
4	IP PTZ 2.1 MP, True DNR, WDR, 20x optical zoom	UTC GE TVP-3104		$ 1,460.67	$ 1,460.67
5	TruVision 2 Megapixel Full HD IP IR PTZ Camera, 30X Motorized Lens, NTSC	TVP-3122		$ 2,247.19	$ 2,247.19
B.	**ANALOG CAMERAS**	**Analog Cameras**			
1	TruVision HD-TVI Dome Camera, 1080P, 2.8~12mm Motor Lens, True D/N, WDR, 40M IR, 960H Monitor and TVI Dual Output, Coax and Button OSD Control, 12VDC/24VAC, IP66, IK10, NTSC	TVD-4405		$ 168.53	$ 168.53
2	TruVision Dome Camera 2.8-12mm VF Lens, 720p, Weather Resistant, Vadal Resistant	TVD-4402		$ 123.59	$ 123.59
3	TruVision HD-TVI PTZ Dome Camera 1080p 30x	TVP-4401		$ 646.07	$ 646.07
C.	**FIXED CAMERA MOUNTS**	**Fixed Camera Mounts**			
1	Truvision Dome 3-Inch Cup Base	TVD-CB3		$ 16.85	$ 16.85
2	TruVision Dome 5-Inch Cup Base	TVD-CB5A		$ 16.85	$ 16.85
3	TruVision Dome Swan Neck Bracket	TVD-SNB		$ 28.10	$ 28.10
4	Back box for tvb-snb swan neck bracket, 4 directional conduit	TVD-SNB-BB		$ 33.71	$ 33.71
5	Adapter plates for TVD-5302	DR-RWM-AD		$ 5.60	$ 5.60
6	Wall mount for rugged dome	TVD-M2-WM		$ 28.10	$ 28.10
D.	**PTZ MOUNTS**	**PTZ Mounts**			
1	UltraView PTZ Wall Mount	UTC GE GEA-102		$ 94.38	$ 94.38
2	UltraView PTZ Parapet Swing-Arm Mount	UTC GE GEA-104		$ 389.89	$ 389.89
3	Pendant Adaptor for UVP-N120 IP PTZ, 1 1/4 NPT,Rubber Boot, (Used w/ GEA-104)	UTC GE 1060050A		$ 22.47	$ 22.47
4	UltraView PTZ Corner-Mount Adapter	UTC GE GEA-105		$ 59.55	$ 59.55
5	UltraView PTZ Pole-Mount Adapter	UTC GE GEA-106		$ 47.19	$ 47.19
6	24 VAC/100 VA outdoor power supply	UTC GE KTP-24		$ 116.85	$ 116.85
E.	**DVRs**	**DVRs**			
1	TruVision DVR 45HD, 16 Channel, Dual NIC, 5MP x ANALOG, 4MP x IP, 4TB	TVR-4516HD-4T		$ 1,370.78	$ 1,370.78
F.	**NVR's**	**NVR's**			
1	TruVision NVR 22, H.265, 8 Channel IP, 4TB	TVN-2208-4T		$ 1,793.26	$ 1,793.26
2	TruVision NVR 22, H.265, 16 Channel IP, 4TB	TVN-2216-4T		$ 2,242.70	$ 2,242.70
3	TruVision NVR 22, H.265, 32 Channel IP, 2U, 12TB	TVN-2232P-12T		$ 5,612.36	$ 5,612.36
G.	**NETWORK SWITCH**	**Network Switch**			
1	IPv4/IPv6 L2+/L4 Managed 8-Port 802.3at High Power PoE Gigabit Ethernet Switch	NS3502-8P-2T-2S		$ 522.47	$ 522.47
2	24 Port Gigabit Ethernet and 4 Gigabit SFP Ports, PoE+ and L3 Routing	NS3702-24P-4S		$ 1,084.27	$ 1,084.27
H.	**POWER OVER COAX DEVICES**	**Power Over Coax Devices**			
1	NV-CLR-024 24-Port Managed Ethernet/PoE Over Coax Switch	NV-CLR-024		$ 4,383.56	$ 4,383.56
2	EC-Link Coaxial to Ethernet Media Converters (Pair)	NV-Link-02		$ 280.82	$ 280.82
3	16-port Coax Network Switches and Ethernet to Coax Media Converters	POC2502-16CXP-2T-2S		$ 2,134.84	$ 2,134.84
4	Power over Coax (camera end) media converter	POC252-1CX-1P		$ 168.53	$ 168.53
I.	**WIRE**	**Wire**			
1	Siamese CCTV cable plenum rated	RG59-18/2 Plenum per 1000ft		$ 558.90	$ 558.90
2	Siamese CCTV cable non-plenum rated	RG59-18/2 Non-Plenum per 1000 ft		$ 347.95	$ 347.95
3	Network (IP Camera) cable plenum rated	Cat6 Plenum cable per 1000ft		$ 339.73	$ 339.73
4	Network (IP Camera) cable non-plenum rated	Cat6 Non-Plenum cable per 1000ft		$ 183.56	$ 183.56
J.	**MISCELLANEOUS**	**Miscellaneous**			
1	Camera Power Supply, Altronix 32	R2432600UL		$ 377.99	$ 377.99
2	R2416300ULCamera Power Supply, Altronix 16	R2416300UL		$ 259.00	$ 259.00
3	Universal Power Supply, APC Smart, 1500VA USB & Serial RM 2U 12V **or Equivalent**	Minuteman Pro 1500RT		$ 418.34	$ 418.34
4	Ethernet Swith, 10/100 5 Port Industrial	KBC-ESUL5DA		$ 257.52	$ 257.52
5	Video Decoder	KBC-DECA	Discontinued/New ED-G	$ 308.01	$ 308.01
6	Video Server/Encoder	KBC-ENCHA	Discontinued/New ED-G	$ 308.01	$ 308.01
7	Wireless Ethernet System Kit	KBC-WESIIKT	Discontinued/New WES3-KT	$ 882.58	$ 882.58

BID 18M15, SECURITY SURVEILLANCE EQUIPMENT
BID TABULATION

			GRAYBAR ELECTIC COMPANY, INC.		
#	DESCRIPTION	MAKE/MODEL SPECIFIED	CONFIRM MAKE/MODEL BID	UNIT $ FOR QTY 1	UNIT $ FOR QTY 2 - 5
A.	**IP CAMERAS**	**IP Cameras**			
1	TruVision IP Fixed Lens Dome, 4MPx, 2.8mm, True D/N, WDR	TVD-5302	TVD-5302	$ 142.45	$ 142.45
2	TruVision IP Fixed Lens Dome, 4MPx, 2.8mm-12mm, True D/N, WDR	TVD-5304 (Discontinued)	TVD-5306	$ 297.84	$ 297.84
3	TruVision IP VF Lens Dome Camera, 4MPx, 2.8~12mm motorized, True D/N, WDR	TVD-5306	TVD-5306	$ 297.84	$ 297.84
4	IP PTZ 2.1 MP, True DNR, WDR, 20x optical zoom	UTC GE TVP-3104	TVP-3104	$ 1,122.30	$ 1,122.30
5	TruVision 2 Megapixel Full HD IP IR PTZ Camera, 30X Motorized Lens, NTSC	TVP-3122	TVP-3122	$ 1,726.61	$ 1,726.61
B.	**ANALOG CAMERAS**	**Analog Cameras**			
1	TruVision HD-TVI Dome Camera, 1080P, 2.8~12mm Motor Lens, True D/N, WDR, 40M IR, 960H Monitor and TVI Dual Output, Coax and Button OSD Control, 12VDC/24VAC, IP66, IK10, NTSC	TVD-4405	TVD-4405	$ 129.50	$ 129.50
2	TruVision Dome Camera 2.8-12mm VF Lens, 720p, Weather Resistant, Vadal Resistant	TVD-4402	TVD-4402	$ 94.97	$ 94.97
3	TruVision HD-TVI PTZ Dome Camera 1080p 30x	TVP-4401	TVP-4401	$ 496.41	$ 496.41
C.	**FIXED CAMERA MOUNTS**	**Fixed Camera Mounts**			
1	Truvision Dome 3-Inch Cup Base	TVD-CB3	TVD-CB3	$ 12.95	$ 12.95
2	TruVision Dome 5-Inch Cup Base	TVD-CB5A	TVD-CB5A	$ 12.95	$ 12.95
3	TruVision Dome Swan Neck Bracket	TVD-SNB	TVD-SNB	$ 21.59	$ 21.59
4	Back box for tvb-snb swan neck bracket, 4 directional conduit	TVD-SNB-BB	TVD-SNB-BB	$ 25.90	$ 25.90
5	Adapter plates for TVD-5302	DR-RWM-AD	DR-RWM-AD	$ 4.31	$ 4.31
6	Wall mount for rugged dome	TVD-M2-WM	TVD-M2-WM	$ 21.59	$ 21.59
D.	**PTZ MOUNTS**	**PTZ Mounts**			
1	UltraView PTZ Wall Mount	UTC GE GEA-102	GEA-102	$ 72.52	$ 72.52
2	UltraView PTZ Parapet Swing-Arm Mount	UTC GE GEA-104	GEA-104	$ 299.57	$ 299.57
3	Pendant Adaptor for UVP-N120 IP PTZ, 1 1/4 NPT,Rubber Boot, (Used w/ GEA-104)	UTC GE 1060050A	1060050A	$ 17.26	$ 17.26
4	UltraView PTZ Corner-Mount Adapter	UTC GE GEA-105	GEA-105	$ 45.75	$ 45.75
5	UltraView PTZ Pole-Mount Adapter	UTC GE GEA-106	GEA-106	$ 36.26	$ 36.26
6	24 VAC/100 VA outdoor power supply	UTC GE KTP-24	KTP-24	$ 89.79	$ 89.79
E.	**DVRs**	**DVRs**			
1	TruVision DVR 45HD, 16 Channel, Dual NIC, 5MP x ANALOG, 4MP x IP, 4TB	TVR-4516HD-4T	TVR-4516HD-4T	$ 1,053.58	$ 1,053.58
F.	**NVR's**	**NVR's**			
1	TruVision NVR 22, H.265, 8 Channel IP, 4TB	TVN-2208-4T	TVN-2208-4T	$ 1,377.83	$ 1,377.83
2	TruVision NVR 22, H.265, 16 Channel IP, 4TB	TVN-2216-4T	TVN-2216-4T	$ 1,723.15	$ 1,723.15
3	TruVision NVR 22, H.265, 32 Channel IP, 2U, 12TB	TVN-2232P-12T	TVN-2232P-12T	$ 4,312.21	$ 4,312.21
G.	**NETWORK SWITCH**	**Network Switch**			
1	IPv4/IPv6 L2+/L4 Managed 8-Port 802.3at High Power PoE Gigabit Ethernet Switch	NS3502-8P-2T-2S	NS3502-8P-2T-2S	$ 401.44	$ 401.44
2	24 Port Gigabit Ethernet and 4 Gigabit SFP Ports, PoE+ and L3 Routing	NS3702-24P-4S	NS3702-24P-4S	$ 833.09	$ 833.09
H.	**POWER OVER COAX DEVICES**	**Power Over Coax Devices**			
1	NV-CLR-024 24-Port Managed Ethernet/PoE Over Coax Switch	NV-CLR-024	NV-CLR-024	$ 3,264.00	$ 3,264.00
2	EC-Link Coaxial to Ethernet Media Converters (Pair)	NV-Link-02	NV-Link-02	$ 224.40	$ 224.40
3	16-port Coax Network Switches and Ethernet to Coax Media Converters	POC2502-16CXP-2T-2S	POC2502-16CXP-2T-2S	$ 1,640.28	$ 1,640.28
4	Power over Coax (camera end) media converter	POC252-1CX-1P	POC252-1CX-1P	$ 129.50	$ 129.50
I.	**WIRE**	**Wire**			
1	Siamese CCTV cable plenum rated	RG59-18/2 Plenum per 1000ft	649948 (Belden)	$ 386.06	$ 386.06
2	Siamese CCTV cable non-plenum rated	RG59-18/2 Non-Plenum per 1000 ft	549945 (Belden)	$ 228.98	$ 228.98
3	Network (IP Camera) cable plenum rated	Cat6 Plenum cable per 1000ft	11074702 (Ber-tek)	$ 203.17	$ 203.17
4	Network (IP Camera) cable non-plenum rated	Cat6 Non-Plenum cable per 1000ft	10136339 (Ber-tek)	$ 126.84	$ 126.84
J.	**MISCELLANEOUS**	**Miscellaneous**			
1	Camera Power Supply, Altronix 32	R2432600UL	R2432600UL	$ 304.22	$ 304.22
2	R2416300ULCamera Power Supply, Altronix 16	R2416300UL	R2416300UL	$ 208.45	$ 208.45
3	Universal Power Supply, APC Smart, 1500VA USB & Serial RM 2U 12V **or Equivalent**	Minuteman Pro 1500RT	Pro 1500RT	$ 295.57	$ 295.57
4	Ethernet Swith, 10/100 5 Port Industrial	KBC-ESUL5DA	ESUL5-DA	$ 150.00	$ 150.00
5	Video Decoder	KBC-DECA (Discontinued)	ED-G	$ 228.00	$ 228.00
6	Video Server/Encoder	KBC-ENCHA (Discontinued)	ED-G	$ 228.00	$ 228.00
7	Wireless Ethernet System Kit	KBC-WESIIKT	WES3-KT	$ 660.00	$ 660.00

BID 18M15, SECURITY SURVEILLANCE EQUIPMENT
BID TABULATION

			GRITTER-FRANCONA, INC.		
#	DESCRIPTION	MAKE/MODEL SPECIFIED	CONFIRM MAKE/MODEL BID	UNIT $ FOR QTY 1	UNIT $ FOR QTY 2 - 5
A.	**IP CAMERAS**	**IP Cameras**			
1	TruVision IP Fixed Lens Dome, 4MPx, 2.8mm, True D/N, WDR	TVD-5302	TVD-5302	$ 145.14	$ 143.56
2	TruVision IP Fixed Lens Dome, 4MPx, 2.8mm-12mm, True D/N, WDR	TVD-5304	TVD-5304	$ 282.06	$ 279.00
3	TruVision IP VF Lens Dome Camera, 4MPx, 2.8~12mm motorized, True D/N, WDR	TVD-5306	TVD-5306	$ 303.47	$ 300.17
4	IP PTZ 2.1 MP, True DNR, WDR, 20x optical zoom	UTC GE TVP-3104	UTC GE TVP-3104	$ 1,143.49	$ 1,131.06
5	TruVision 2 Megapixel Full HD IP IR PTZ Camera, 30X Motorized Lens, NTSC	TVP-3122	TVP-3122	$ 1,759.21	$ 1,740.08
B.	**ANALOG CAMERAS**	**Analog Cameras**			
1	TruVision HD-TVI Dome Camera, 1080P, 2.8~12mm Motor Lens, True D/N, WDR, 40M IR, 960H Monitor and TVI Dual Output, Coax and Button OSD Control, 12VDC/24VAC, IP66, IK10, NTSC	TVD-4405	TVD-4405	$ 131.94	$ 130.50
2	TruVision Dome Camera 2.8-12mm VF Lens, 720p, Weather Resistant, Vadal Resistant	TVD-4402	TVD-4402	$ 96.76	$ 95.71
3	TruVision HD-TVI PTZ Dome Camera 1080p 30x	TVP-4401	TVP-4401	$ 505.77	$ 500.27
C.	**FIXED CAMERA MOUNTS**	**Fixed Camera Mounts**			
1	Truvision Dome 3-Inch Cup Base	TVD-CB3	TVD-CB3	$ 13.20	$ 13.05
2	TruVision Dome 5-Inch Cup Base	TVD-CB5A	TVD-CB5A	$ 13.20	$ 13.05
3	TruVision Dome Swan Neck Bracket	TVD-SNB	TVD-SNB	$ 21.99	$ 21.75
4	Back box for tvb-snb swan neck bracket, 4 directional conduit	TVD-SNB-BB	TVD-SNB-BB	$ 26.39	$ 26.09
5	Adapter plates for TVD-5302	DR-RWM-AD	DR-RWM-AD	$ 4.40	$ 4.40
6	Wall mount for rugged dome	TVD-M2-WM	TVD-M2-WM	$ 21.99	$ 21.75
D.	**PTZ MOUNTS**	**PTZ Mounts**			
1	UltraView PTZ Wall Mount	UTC GE GEA-102	UTC GE GEA-102	$ 73.89	$ 73.08
2	UltraView PTZ Parapet Swing-Arm Mount	UTC GE GEA-104	UTC GE GEA-104	$ 302.25	$ 298.93
3	Pendant Adaptor for UVP-N120 IP PTZ, 1 1/4 NPT,Rubber Boot, (Used w/ GEA-104)	UTC GE 1060050A	UTC GE 1060050A	$ 17.42	$ 17.23
4	UltraView PTZ Corner-Mount Adapter	UTC GE GEA-105	UTC GE GEA-105	$ 46.63	$ 46.11
5	UltraView PTZ Pole-Mount Adapter	UTC GE GEA-106	UTC GE GEA-106	$ 36.58	$ 36.19
6	24 VAC/100 VA outdoor power supply	UTC GE KTP-24	UTC GE KTP-24	$ 91.48	$ 90.49
E.	**DVRs**	**DVRs**			
1	TruVision DVR 45HD, 16 Channel, Dual NIC, 5MP x ANALOG, 4MP x IP, 4TB	TVR-4516HD-4T	TVR-4516HD-4T	$ 1,073.11	$ 1,061.45
F.	**NVR's**	**NVR's**			
1	TruVision NVR 22, H.265, 8 Channel IP, 4TB	TVN-2208-4T	TVN-2208-4T	$ 1,390.18	$ 1,374.90
2	TruVision NVR 22, H.265, 16 Channel IP, 4TB	TVN-2216-4T	TVN-2216-4T	$ 1,755.69	$ 1,736.60
3	TruVision NVR 22, H.265, 32 Channel IP, 2U, 12TB	TVN-2232P-12T	TVN-2232P-12T	$ 4,393.61	$ 4,345.85
G.	**NETWORK SWITCH**	**Network Switch**			
1	IPv4/IPv6 L2+/L4 Managed 8-Port 802.3at High Power PoE Gigabit Ethernet Switch	NS3502-8P-2T-2S	NS3502-8P-2T-2S	$ 409.02	$ 404.57
2	24 Port Gigabit Ethernet and 4 Gigabit SFP Ports, PoE+ and L3 Routing	NS3702-24P-4S	NS3702-24P-4S	$ 848.82	$ 839.59
H.	**POWER OVER COAX DEVICES**	**Power Over Coax Devices**			
1	NV-CLR-024 24-Port Managed Ethernet/PoE Over Coax Switch	NV-CLR-024	NV-CLR-024	$ 3,035.51	$ 3,002.16
2	EC-Link Coaxial to Ethernet Media Converters (Pair)	NV-Link-02	NV-Link-02	$ 261.49	$ 258.68
3	16-port Coax Network Switches and Ethernet to Coax Media Converters	POC2502-16CXP-2T-2S	POC2502-16CXP-2T-2S	$ 1,654.98	$ 1,636.79
4	Power over Coax (camera end) media converter	POC252-1CX-1P	POC252-1CX-1P	$ 131.94	$ 130.50
I.	**WIRE**	**Wire**			
1	Siamese CCTV cable plenum rated	RG59-18/2 Plenum per 1000ft	RG59-18/2 Plenum (per 1000)	$ 318.54	$ 310.77
2	Siamese CCTV cable non-plenum rated	RG59-18/2 Non-Plenum per 1000 ft	RG59-18/2 Non-Plenum (per 1000)	$ 207.07	$ 202.02
3	Network (IP Camera) cable plenum rated	Cat6 Plenum cable per 1000ft	23-4P UTP-Plenum SOL BC CAT6 PD/FRPVC	$ 208.33	$ 206.02
4	Network (IP Camera) cable non-plenum rated	Cat6 Non-Plenum cable per 1000ft	23-4P UTP-CMR SOL CAT6 PE/FRPVC	$ 104.17	$ 102.26
J.	**MISCELLANEOUS**	**Miscellaneous**			
1	Camera Power Supply, Altronix 32	R2432600UL	R2432600UL	$ 302.99	$ 299.61
2	R2416300ULCamera Power Supply, Altronix 16	R2416300UL	R2416300UL	$ 207.59	$ 205.29
3	Universal Power Supply, APC Smart, 1500VA USB & Serial RM 2U 12V **or Equivalent**	Minuteman Pro 1500RT	Minuteman Pro 1500RT	$ 291.61	$ 286.58
4	Ethernet Swith, 10/100 5 Port Industrial	KBC-ESUL5DA	KBC-ESUL5DA	$ 147.52	$ 145.92
5	Video Decoder	KBC-DECA	KBC-DECA	$ 359.93	$ 356.01
6	Video Server/Encoder	KBC-ENCHA	KBC-ENCHA	$ 363.07	$ 363.07
7	Wireless Ethernet System Kit	KBC-WESIIKT (Obsolete)	KBC-WES3KT (New Product)	$ 649.05	$ 642.00

BID 18M15, SECURITY SURVEILLANCE EQUIPMENT
BID TABULATION

			J29, INC.		
#	DESCRIPTION	MAKE/MODEL SPECIFIED	CONFIRM MAKE/MODEL BID	UNIT $ FOR QTY 1	UNIT $ FOR QTY 2 - 5
A.	**IP CAMERAS**	**IP Cameras**			
1	TruVision IP Fixed Lens Dome, 4MPx, 2.8mm, True D/N, WDR	TVD-5302	TVD-5302	$ 138.78	$ 137.47
2	TruVision IP Fixed Lens Dome, 4MPx, 2.8mm-12mm, True D/N, WDR	TVD-5304	TVD-5306 (5304 Discontinued)	$ 290.18	$ 287.44
3	TruVision IP VF Lens Dome Camera, 4MPx, 2.8~12mm motorized, True D/N, WDR	TVD-5306	TVD-5306	$ 290.18	$ 287.44
4	IP PTZ 2.1 MP, True DNR, WDR, 20x optical zoom	UTC GE TVP-3104	TVP-3104	$ 1,104.12	$ 1,093.70
5	TruVision 2 Megapixel Full HD IP IR PTZ Camera, 30X Motorized Lens, NTSC	TVP-3122	TVP-3122	$ 1,703.31	$ 1,687.25
B.	**ANALOG CAMERAS**	**Analog Cameras**			
1	TruVision HD-TVI Dome Camera, 1080P, 2.8~12mm Motor Lens, True D/N, WDR, 40M IR, 960H Monitor and TVI Dual Output, Coax and Button OSD Control, 12VDC/24VAC, IP66, IK10, NTSC	TVD-4405	TVD-4405	$ 126.16	$ 124.97
2	TruVision Dome Camera 2.8-12mm VF Lens, 720p, Weather Resistant, Vadal Resistant	TVD-4402	TVD-4402	$ 92.52	$ 91.64
3	TruVision HD-TVI PTZ Dome Camera 1080p 30x	TVP-4401	TVP-4401	$ 483.63	$ 479.06
C.	**FIXED CAMERA MOUNTS**	**Fixed Camera Mounts**			
1	Truvision Dome 3-Inch Cup Base	TVD-CB3	TVD-CB3	$ 12.61	$ 12.50
2	TruVision Dome 5-Inch Cup Base	TVD-CB5A	TVD-CB5A	$ 12.61	$ 12.50
3	TruVision Dome Swan Neck Bracket	TVD-SNB	TVD-SNB	$ 21.03	$ 20.83
4	Back box for tvb-snb swan neck bracket, 4 directional conduit	TVD-SNB-BB	TVD-SNB-BB	$ 25.23	$ 24.99
5	Adapter plates for TVD-5302	DR-RWM-AD	DR-RWM-AD	$ 4.21	$ 4.17
6	Wall mount for rugged dome	TVD-M2-WM	TVD-M2-WM	$ 21.03	$ 20.83
D.	**PTZ MOUNTS**	**PTZ Mounts**			
1	UltraView PTZ Wall Mount	UTC GE GEA-102	GEA-102	$ 70.65	$ 69.68
2	UltraView PTZ Parapet Swing-Arm Mount	UTC GE GEA-104	GEA-104	$ 291.86	$ 289.11
3	Pendant Adaptor for UVP-N120 IP PTZ, 1 1/4 NPT,Rubber Boot, (Used w/ GEA-104)	UTC GE 1060050A	1060050A	$ 16.82	$ 16.66
4	UltraView PTZ Corner-Mount Adapter	UTC GE GEA-105	GEA-105	$ 44.57	$ 44.15
5	UltraView PTZ Pole-Mount Adapter	UTC GE GEA-106	GEA-106	$ 35.33	$ 35.00
6	24 VAC/100 VA outdoor power supply	UTC GE KTP-24	KTP-24	$ 87.47	$ 86.65
E.	**DVRs**	**DVRs**			
1	TruVision DVR 45HD, 16 Channel, Dual NIC, 5MP x ANALOG, 4MP x IP, 4TB	TVR-4516HD-4T	TVR-4516HD-4T	$ 1,026.46	$ 1,016.78
F.	**NVR's**	**NVR's**			
1	TruVision NVR 22, H.265, 8 Channel IP, 4TB	TVN-2208-4T	TVN-2208-4T	$ 1,363.57	$ 1,350.71
2	TruVision NVR 22, H.265, 16 Channel IP, 4TB	TVN-2216-4T	TVN-2216-4T	$ 1,695.25	$ 1,679.25
3	TruVision NVR 22, H.265, 32 Channel IP, 2U, 12TB	TVN-2232P-12T	TVN-2232P-12T	$ 4,222.43	$ 4,182.59
G.	**NETWORK SWITCH**	**Network Switch**			
1	IPv4/IPv6 L2+/L4 Managed 8-Port 802.3at High Power PoE Gigabit Ethernet Switch	NS3502-8P-2T-2S	NS3502-8P-2T-2S	$ 391.11	$ 387.42
2	24 Port Gigabit Ethernet and 4 Gigabit SFP Ports, PoE+ and L3 Routing	NS3702-24P-4S	NS3702-24P-4S	$ 811.65	$ 804.00
H.	**POWER OVER COAX DEVICES**	**Power Over Coax Devices**			
1	NV-CLR-024 24-Port Managed Ethernet/PoE Over Coax Switch	NV-CLR-024	NV-CLR-024	$ 3,074.17	$ 3,045.17
2	EC-Link Coaxial to Ethernet Media Converters (Pair)	NV-Link-02	NV-Link-02	$ 206.72	$ 204.77
3	16-port Coax Network Switches and Ethernet to Coax Media Converters	POC2502-16CXP-2T-2S	POC2502-16CXP-2T-2S	$ 1,619.27	$ 1,603.99
4	Power over Coax (camera end) media converter	POC252-1CX-1P	POC252-1CX-1P	$ 126.16	$ 124.97
I.	**WIRE**	**Wire**			
1	Siamese CCTV cable plenum rated	RG59-18/2 Plenum per 1000ft	RG59-18/2 Plenum 1000ft	$ 355.10	$ 351.75
2	Siamese CCTV cable non-plenum rated	RG59-18/2 Non-Plenum per 1000 ft	RG59-18/2 Non-Plenum 1000 ft	$ 209.88	$ 207.90
3	Network (IP Camera) cable plenum rated	Cat6 Plenum cable per 1000ft	Cat6 Plenum 1000ft	$ 217.89	$ 215.84
4	Network (IP Camera) cable non-plenum rated	Cat6 Non-Plenum cable per 1000ft	Cat6 Non-Plenum 1000ft	$ 128.34	$ 127.13
J.	**MISCELLANEOUS**	**Miscellaneous**			
1	Camera Power Supply, Altronix 32	R2432600UL	R2432600UL	$ 307.40	$ 304.50
2	R2416300ULCamera Power Supply, Altronix 16	R2416300UL	R2416300UL	$ 209.88	$ 207.90
3	Universal Power Supply, APC Smart, 1500VA USB & Serial RM 2U 12V **or Equivalent**	Minuteman Pro 1500RT	Minuteman Pro 1500RT	$ 312.70	$ 309.75
4	Ethernet Swith, 10/100 5 Port Industrial	KBC-ESUL5DA	KBC-ESUL5DA	$ 153.70	$ 152.25
5	Video Decoder- Obsolete replaced with the part ED-G. That new part is noth encoder and	KBC-DECA	KBC recommended KBC-ED-G	$ 232.83	$ 230.63
6	Video Server/Encoder decoder. So you don't need two different parts just quantity 2 of that part	KBC-ENCHA	KBC recommended KBC-ED-G	$ 232.83	$ 230.63
7	Wireless Ethernet System Kit	KBC-WESIIKT	KBC recommended WES3-KT	$ 673.10	$ 666.75

BID 18M15, SECURITY SURVEILLANCE EQUIPMENT
BID TABULATION

			MCENROE VOICE & DATA		
#	DESCRIPTION	MAKE/MODEL SPECIFIED	CONFIRM MAKE/MODEL BID	UNIT $ FOR QTY 1	UNIT $ FOR QTY 2 - 5
A.	**IP CAMERAS**	**IP Cameras**			
1	TruVision IP Fixed Lens Dome, 4MPx, 2.8mm, True D/N, WDR	TVD-5302		$ 165.00	
2	TruVision IP Fixed Lens Dome, 4MPx, 2.8mm-12mm, True D/N, WDR	TVD-5304	replaced by TVD-5306		
3	TruVision IP VF Lens Dome Camera, 4MPx, 2.8~12mm motorized, True D/N, WDR	TVD-5306		$ 345.00	
4	IP PTZ 2.1 MP, True DNR, WDR, 20x optical zoom	UTC GE TVP-3104		$ 1,300.00	
5	TruVision 2 Megapixel Full HD IP IR PTZ Camera, 30X Motorized Lens, NTSC	TVP-3122		$ 2,000.00	
B.	**ANALOG CAMERAS**	**Analog Cameras**			
1	TruVision HD-TVI Dome Camera, 1080P, 2.8~12mm Motor Lens, True D/N, WDR, 40M IR, 960H Monitor and TVI Dual Output, Coax and Button OSD Control, 12VDC/24VAC, IP66, IK10, NTSC	TVD-4405		$ 150.00	
2	TruVision Dome Camera 2.8-12mm VF Lens, 720p, Weather Resistant, Vadal Resistant	TVD-4402		$ 110.00	
3	TruVision HD-TVI PTZ Dome Camera 1080p 30x	TVP-4401		$ 575.00	
C.	**FIXED CAMERA MOUNTS**	**Fixed Camera Mounts**			
1	Truvision Dome 3-Inch Cup Base	TVD-CB3		$ 15.00	
2	TruVision Dome 5-Inch Cup Base	TVD-CB5A		$ 15.00	
3	TruVision Dome Swan Neck Bracket	TVD-SNB		$ 25.00	
4	Back box for tvb-snb swan neck bracket, 4 directional conduit	TVD-SNB-BB		$ 30.00	
5	Adapter plates for TVD-5302	DR-RWM-AD		$ 5.00	
6	Wall mount for rugged dome	TVD-M2-WM		$ 25.00	
D.	**PTZ MOUNTS**	**PTZ Mounts**			
1	UltraView PTZ Wall Mount	UTC GE GEA-102		$ 84.00	
2	UltraView PTZ Parapet Swing-Arm Mount	UTC GE GEA-104		$ 347.00	
3	Pendant Adaptor for UVP-N120 IP PTZ, 1 1/4 NPT,Rubber Boot, (Used w/ GEA-104)	UTC GE 1060050A		$ 20.00	
4	UltraView PTZ Corner-Mount Adapter	UTC GE GEA-105		$ 53.00	
5	UltraView PTZ Pole-Mount Adapter	UTC GE GEA-106		$ 42.00	
6	24 VAC/100 VA outdoor power supply	UTC GE KTP-24		$ 104.00	
E.	**DVRs**	**DVRs**			
1	TruVision DVR 45HD, 16 Channel, Dual NIC, 5MP x ANALOG, 4MP x IP, 4TB	TVR-4516HD-4T		$ 1,220.00	
F.	**NVR's**	**NVR's**			
1	TruVision NVR 22, H.265, 8 Channel IP, 4TB	TVN-2208-4T		$ 1,596.00	
2	TruVision NVR 22, H.265, 16 Channel IP, 4TB	TVN-2216-4T		$ 1,996.00	
3	TruVision NVR 22, H.265, 32 Channel IP, 2U, 12TB	TVN-2232P-12T		$ 4,995.00	
G.	**NETWORK SWITCH**	**Network Switch**			
1	IPv4/IPv6 L2+/L4 Managed 8-Port 802.3at High Power PoE Gigabit Ethernet Switch	NS3502-8P-2T-2S		$ 465.00	
2	24 Port Gigabit Ethernet and 4 Gigabit SFP Ports, PoE+ and L3 Routing	NS3702-24P-4S		$ 965.00	
H.	**POWER OVER COAX DEVICES**	**Power Over Coax Devices**			
1	NV-CLR-024 24-Port Managed Ethernet/PoE Over Coax Switch	NV-CLR-024		$ 4,300.00	
2	EC-Link Coaxial to Ethernet Media Converters (Pair)	NV-Link-02		$ 330.00	
3	16-port Coax Network Switches and Ethernet to Coax Media Converters	POC2502-16CXP-2T-2S		$ 1,900.00	
4	Power over Coax (camera end) media converter	POC252-1CX-1P		$ 150.00	
I.	**WIRE**	**Wire**			
1	Siamese CCTV cable plenum rated	RG59-18/2 Plenum per 1000ft		$ 429.00	
2	Siamese CCTV cable non-plenum rated	RG59-18/2 Non-Plenum per 1000 ft		$ 269.00	
3	Network (IP Camera) cable plenum rated	Cat6 Plenum cable per 1000ft		$ 264.00	
4	Network (IP Camera) cable non-plenum rated	Cat6 Non-Plenum cable per 1000ft		$ 156.80	
J.	**MISCELLANEOUS**	**Miscellaneous**			
1	Camera Power Supply, Altronix 32	R2432600UL		$ 449.00	
2	R2416300ULCamera Power Supply, Altronix 16	R2416300UL		$ 395.00	
3	Universal Power Supply, APC Smart, 1500VA USB & Serial RM 2U 12V **or Equivalent**	Minuteman Pro 1500RT		$ 769.00	
4	Ethernet Swith, 10/100 5 Port Industrial	KBC-ESUL5DA		$ 206.53	
5	Video Decoder	KBC-DECA	now KBC-ED-G	$ 329.00	
6	Video Server/Encoder	KBC-ENCHA	now KBC-ED-G	$ 329.00	
7	Wireless Ethernet System Kit	KBC-WESIIKT	now KBC-WES3-KT	$ 949.00	

BID 18M15, SECURITY SURVEILLANCE EQUIPMENT
BID TABULATION

			HALIFAX SECURITY, INC. dba: NORTH AMERICAN VIDEO		
#	DESCRIPTION	MAKE/MODEL SPECIFIED	CONFIRM MAKE/MODEL BID	UNIT $ FOR QTY 1	UNIT $ FOR QTY 2 - 5
A.	**IP CAMERAS**	**IP Cameras**			
1	TruVision IP Fixed Lens Dome, 4MPx, 2.8mm, True D/N, WDR	TVD-5302	BIDDING ALL PER SPEC	$ 132.00	NO DISCOUNT
2	TruVision IP Fixed Lens Dome, 4MPx, 2.8mm-12mm, True D/N, WDR	TVD-5304	BIDDING ALL PER SPEC	$ 277.00	NO DISCOUNT
3	TruVision IP VF Lens Dome Camera, 4MPx, 2.8~12mm motorized, True D/N, WDR	TVD-5306	BIDDING ALL PER SPEC	$ 238.00	NO DISCOUNT
4	IP PTZ 2.1 MP, True DNR, WDR, 20x optical zoom	UTC GE TVP-3104	BIDDING ALL PER SPEC	$ 1,037.00	NO DISCOUNT
5	TruVision 2 Megapixel Full HD IP IR PTZ Camera, 30X Motorized Lens, NTSC	TVP-3122	BIDDING ALL PER SPEC	$ 1,597.00	NO DISCOUNT
B.	**ANALOG CAMERAS**	**Analog Cameras**			
1	TruVision HD-TVI Dome Camera, 1080P, 2.8~12mm Motor Lens, True D/N, WDR, 40M IR, 960H Monitor and TVI Dual Output, Coax and Button OSD Control, 12VDC/24VAC, IP66, IK10, NTSC	TVD-4405	BIDDING ALL PER SPEC	$ 121.00	NO DISCOUNT
2	TruVision Dome Camera 2.8-12mm VF Lens, 720p, Weather Resistant, Vadal Resistant	TVD-4402	BIDDING ALL PER SPEC	$ 89.00	NO DISCOUNT
3	TruVision HD-TVI PTZ Dome Camera 1080p 30x	TVP-4401	BIDDING ALL PER SPEC	$ 461.00	NO DISCOUNT
C.	**FIXED CAMERA MOUNTS**	**Fixed Camera Mounts**			
1	Truvision Dome 3-Inch Cup Base	TVD-CB3	BIDDING ALL PER SPEC	$ 14.00	NO DISCOUNT
2	TruVision Dome 5-Inch Cup Base	TVD-CB5A	BIDDING ALL PER SPEC	$ 14.00	NO DISCOUNT
3	TruVision Dome Swan Neck Bracket	TVD-SNB	BIDDING ALL PER SPEC	$ 21.00	NO DISCOUNT
4	Back box for tvb-snb swan neck bracket, 4 directional conduit	TVD-SNB-BB	BIDDING ALL PER SPEC	$ 24.50	NO DISCOUNT
5	Adapter plates for TVD-5302	DR-RWM-AD	BIDDING ALL PER SPEC	$ 4.50	NO DISCOUNT
6	Wall mount for rugged dome	TVD-M2-WM	BIDDING ALL PER SPEC	$ 24.50	NO DISCOUNT
D.	**PTZ MOUNTS**	**PTZ Mounts**			
1	UltraView PTZ Wall Mount	UTC GE GEA-102	BIDDING ALL PER SPEC	$ 68.00	NO DISCOUNT
2	UltraView PTZ Parapet Swing-Arm Mount	UTC GE GEA-104	BIDDING ALL PER SPEC	$ 280.00	NO DISCOUNT
3	Pendant Adaptor for UVP-N120 IP PTZ, 1 1/4 NPT,Rubber Boot, (Used w/ GEA-104)	UTC GE 1060050A	BIDDING ALL PER SPEC	$ 16.50	NO DISCOUNT
4	UltraView PTZ Corner-Mount Adapter	UTC GE GEA-105	BIDDING ALL PER SPEC	$ 43.00	NO DISCOUNT
5	UltraView PTZ Pole-Mount Adapter	UTC GE GEA-106	BIDDING ALL PER SPEC	$ 34.50	NO DISCOUNT
6	24 VAC/100 VA outdoor power supply	UTC GE KTP-24	BIDDING ALL PER SPEC	$ 86.00	NO DISCOUNT
E.	**DVRs**	**DVRs**			
1	TruVision DVR 45HD, 16 Channel, Dual NIC, 5MP x ANALOG, 4MP x IP, 4TB	TVR-4516HD-4T	BIDDING ALL PER SPEC	$ 975.00	NO DISCOUNT
F.	**NVR's**	**NVR's**			
1	TruVision NVR 22, H.265, 8 Channel IP, 4TB	TVN-2208-4T	BIDDING ALL PER SPEC	$ 1,275.00	NO DISCOUNT
2	TruVision NVR 22, H.265, 16 Channel IP, 4TB	TVN-2216-4T	BIDDING ALL PER SPEC	$ 1,590.00	NO DISCOUNT
3	TruVision NVR 22, H.265, 32 Channel IP, 2U, 12TB	TVN-2232P-12T	BIDDING ALL PER SPEC	$ 3,985.00	NO DISCOUNT
G.	**NETWORK SWITCH**	**Network Switch**			
1	IPv4/IPv6 L2+/L4 Managed 8-Port 802.3at High Power PoE Gigabit Ethernet Switch	NS3502-8P-2T-2S	BIDDING ALL PER SPEC	$ 372.00	NO DISCOUNT
2	24 Port Gigabit Ethernet and 4 Gigabit SFP Ports, PoE+ and L3 Routing	NS3702-24P-4S	BIDDING ALL PER SPEC	$ 771.00	NO DISCOUNT
H.	**POWER OVER COAX DEVICES**	**Power Over Coax Devices**			
1	NV-CLR-024 24-Port Managed Ethernet/PoE Over Coax Switch	NV-CLR-024	BIDDING ALL PER SPEC	$ 2,996.00	NO DISCOUNT
2	EC-Link Coaxial to Ethernet Media Converters (Pair)	NV-Link-02	BIDDING ALL PER SPEC	$ 206.00	NO DISCOUNT
3	16-port Coax Network Switches and Ethernet to Coax Media Converters	POC2502-16CXP-2T-2S	BIDDING ALL PER SPEC	$ 1,518.00	NO DISCOUNT
4	Power over Coax (camera end) media converter	POC252-1CX-1P	BIDDING ALL PER SPEC	$ 104.00	NO DISCOUNT
I.	**WIRE**	**Wire**			
1	Siamese CCTV cable plenum rated	RG59-18/2 Plenum per 1000ft	BIDDING ALL PER SPEC	NO BID	
2	Siamese CCTV cable non-plenum rated	RG59-18/2 Non-Plenum per 1000 ft	BIDDING ALL PER SPEC	NO BID	
3	Network (IP Camera) cable plenum rated	Cat6 Plenum cable per 1000ft	BIDDING ALL PER SPEC	NO BID	
4	Network (IP Camera) cable non-plenum rated	Cat6 Non-Plenum cable per 1000ft	BIDDING ALL PER SPEC	NO BID	
J.	**MISCELLANEOUS**	**Miscellaneous**			
1	Camera Power Supply, Altronix 32	R2432600UL	BIDDING ALL PER SPEC	$ 281.00	NO DISCOUNT
2	R2416300ULCamera Power Supply, Altronix 16	R2416300UL	BIDDING ALL PER SPEC	$ 199.00	NO DISCOUNT
3	Universal Power Supply, APC Smart, 1500VA USB & Serial RM 2U 12V **or Equivalent**	Minuteman Pro 1500RT	BIDDING ALL PER SPEC	$ 194.00	NO DISCOUNT
4	Ethernet Swith, 10/100 5 Port Industrial	KBC-ESUL5DA	BIDDING ALL PER SPEC	$ 147.00	NO DISCOUNT
5	Video Decoder	KBC-DECA	BIDDING ALL PER SPEC	$ 354.00	NO DISCOUNT
6	Video Server/Encoder	KBC-ENCHA	BIDDING ALL PER SPEC	$ 354.00	NO DISCOUNT
7	Wireless Ethernet System Kit	KBC-WESIIKT	BIDDING ALL PER SPEC	$ 635.00	NO DISCOUNT

BID 18M15, SECURITY SURVEILLANCE EQUIPMENT
BID TABULATION

			SILMAR ELECTRONICS, INC.		
#	DESCRIPTION	MAKE/MODEL SPECIFIED	CONFIRM MAKE/MODEL BID	UNIT $ FOR QTY 1	UNIT $ FOR QTY 2 - 5
A.	**IP CAMERAS**	**IP Cameras**			
1	TruVision IP Fixed Lens Dome, 4MPx, 2.8mm, True D/N, WDR	TVD-5302		$ 136.11	$ 136.11
2	TruVision IP Fixed Lens Dome, 4MPx, 2.8mm-12mm, True D/N, WDR	TVD-5304	TVD-5305	$ 268.08	$ 268.08
3	TruVision IP VF Lens Dome Camera, 4MPx, 2.8~12mm motorized, True D/N, WDR	TVD-5306		$ 284.57	$ 284.57
4	IP PTZ 2.1 MP, True DNR, WDR, 20x optical zoom	UTC GE TVP-3104		$ 1,072.31	$ 1,072.31
5	TruVision 2 Megapixel Full HD IP IR PTZ Camera, 30X Motorized Lens, NTSC	TVP-3122		$ 1,649.71	$ 1,649.71
B.	**ANALOG CAMERAS**	**Analog Cameras**			
1	TruVision HD-TVI Dome Camera, 1080P, 2.8~12mm Motor Lens, True D/N, WDR, 40M IR, 960H Monitor and TVI Dual Output, Coax and Button OSD Control, 12VDC/24VAC, IP66, IK10, NTSC	TVD-4405			
2	TruVision Dome Camera 2.8-12mm VF Lens, 720p, Weather Resistant, Vadal Resistant	TVD-4402		$ 474.29	$ 474.29
3	TruVision HD-TVI PTZ Dome Camera 1080p 30x	TVP-4401		$ 474.29	$ 474.29
C.	**FIXED CAMERA MOUNTS**	**Fixed Camera Mounts**			
1	Truvision Dome 3-Inch Cup Base	TVD-CB3		$ 12.73	$ 12.73
2	TruVision Dome 5-Inch Cup Base	TVD-CB5A		$ 12.73	$ 12.73
3	TruVision Dome Swan Neck Bracket	TVD-SNB		$ 21.22	$ 21.22
4	Back box for tvb-snb swan neck bracket, 4 directional conduit	TVD-SNB-BB		$ 25.46	$ 25.46
5	Adapter plates for TVD-5302	DR-RWM-AD		$ 5.50	$ 5.50
6	Wall mount for rugged dome	TVD-M2-WM		$ 22.25	$ 22.25
D.	**PTZ MOUNTS**	**PTZ Mounts**			
1	UltraView PTZ Wall Mount	UTC GE GEA-102		$ 69.28	$ 69.28
2	UltraView PTZ Parapet Swing-Arm Mount	UTC GE GEA-104		$ 286.22	$ 286.22
3	Pendant Adaptor for UVP-N120 IP PTZ, 1 1/4 NPT,Rubber Boot, (Used w/ GEA-104)	UTC GE 1060050A		$ 16.97	$ 16.97
4	UltraView PTZ Corner-Mount Adapter	UTC GE GEA-105		$ 43.71	$ 43.71
5	UltraView PTZ Pole-Mount Adapter	UTC GE GEA-106		$ 34.57	$ 34.57
6	24 VAC/100 VA outdoor power supply	UTC GE KTP-24		$ 85.78	$ 85.78
E.	**DVRs**	**DVRs**			
1	TruVision DVR 45HD, 16 Channel, Dual NIC, 5MP x ANALOG, 4MP x IP, 4TB	TVR-4516HD-4T		$ 1,006.32	$ 1,006.32
F.	**NVR's**	**NVR's**			
1	TruVision NVR 22, H.265, 8 Channel IP, 4TB	TVN-2208-4T		$ 1,316.47	$ 1,316.47
2	TruVision NVR 22, H.265, 16 Channel IP, 4TB	TVN-2216-4T		$ 1,646.41	$ 1,646.41
3	TruVision NVR 22, H.265, 32 Channel IP, 2U, 12TB	TVN-2232P-12T		$ 4,120.16	$ 4,120.16
G.	**NETWORK SWITCH**	**Network Switch**			
1	IPv4/IPv6 L2+/L4 Managed 8-Port 802.3at High Power PoE Gigabit Ethernet Switch	NS3502-8P-2T-2S		$ 383.55	$ 383.55
2	24 Port Gigabit Ethernet and 4 Gigabit SFP Ports, PoE+ and L3 Routing	NS3702-24P-4S		$ 795.99	$ 795.99
H.	**POWER OVER COAX DEVICES**	**Power Over Coax Devices**			
1	NV-CLR-024 24-Port Managed Ethernet/PoE Over Coax Switch	NV-CLR-024		$ -	$ -
2	EC-Link Coaxial to Ethernet Media Converters (Pair)	NV-Link-02		$ -	$ -
3	16-port Coax Network Switches and Ethernet to Coax Media Converters	POC2502-16CXP-2T-2S		$ 1,567.23	$ 1,567.23
4	Power over Coax (camera end) media converter	POC252-1CX-1P		$ 123.72	$ 123.72
I.	**WIRE**	**Wire**			
1	Siamese CCTV cable plenum rated	RG59-18/2 Plenum per 1000ft		$ -	$ -
2	Siamese CCTV cable non-plenum rated	RG59-18/2 Non-Plenum per 1000 ft		$ -	$ -
3	Network (IP Camera) cable plenum rated	Cat6 Plenum cable per 1000ft		$ -	$ -
4	Network (IP Camera) cable non-plenum rated	Cat6 Non-Plenum cable per 1000ft		$ -	$ -
J.	**MISCELLANEOUS**	**Miscellaneous**			
1	Camera Power Supply, Altronix 32	R2432600UL		$ 283.72	$ 283.72
2	R2416300ULCamera Power Supply, Altronix 16	R2416300UL		$ 194.40	$ 194.40
3	Universal Power Supply, APC Smart, 1500VA USB & Serial RM 2U 12V **or Equivalent**	Minuteman Pro 1500RT		$ 296.50	$ 296.50
4	Ethernet Swith, 10/100 5 Port Industrial	KBC-ESUL5DA		$ -	$ -
5	Video Decoder	KBC-DECA		$ -	$ -
6	Video Server/Encoder	KBC-ENCHA		$ -	$ -
7	Wireless Ethernet System Kit	KBC-WESIIKT		$ -	$ -

BID 18M15, SECURITY SURVEILLANCE EQUIPMENT

GROUP PRICING SUMMARY

#	DESCRIPTION	VENDOR	UNIT $ FOR QTY 1	COMMENT
A.	**IP CAMERAS**	**CANAL ALARM DEVICES, INC. dba: SURVEILLANCE VIDEO**	$ 3,143.00	
A.	**IP CAMERAS**	ALARMAX DISTRIBUTORS, INC.	$ 3,166.25	
A.	**IP CAMERAS**	HALIFAX SECURITY, INC. dba: NORTH AMERICAN VIDEO	$ 3,281.00	
A.	**IP CAMERAS**	SILMAR ELECTRONICS, INC.	$ 3,410.78	
A.	**IP CAMERAS**	J29, INC.	$ 3,526.57	
A.	**IP CAMERAS**	GRAYBAR ELECTIC COMPANY, INC.	$ 3,587.04	
A.	**IP CAMERAS**	GRITTER-FRANCONA, INC.	$ 3,633.37	
A.	**IP CAMERAS**	MCENROE VOICE & DATA	$ 3,810.00	
A.	**IP CAMERAS**	A.B.E., INC. dba: A.B.E. NETWORKS	$ 4,395.30	
A.	**IP CAMERAS**	DG INVESTMENT INTERMEDIATE HOLDINGS 2, INC. dba: CONVERGINT TECHNOLOGIES LLC	$ 4,668.54	
B.	**ANALOG CAMERAS**	**CANAL ALARM DEVICES, INC. dba: SURVEILLANCE VIDEO**	$ 636.00	
B.	**ANALOG CAMERAS**	ALARMAX DISTRIBUTORS, INC.	$ 642.25	
B.	**ANALOG CAMERAS**	HALIFAX SECURITY, INC. dba: NORTH AMERICAN VIDEO	$ 671.00	
B.	**ANALOG CAMERAS**	J29, INC.	$ 702.31	
B.	**ANALOG CAMERAS**	GRAYBAR ELECTIC COMPANY, INC.	$ 720.88	
B.	**ANALOG CAMERAS**	GRITTER-FRANCONA, INC.	$ 734.47	
B.	**ANALOG CAMERAS**	MCENROE VOICE & DATA	$ 835.00	
B.	**ANALOG CAMERAS**	A.B.E., INC. dba: A.B.E. NETWORKS	$ 887.77	
B.	**ANALOG CAMERAS**	DG INVESTMENT INTERMEDIATE HOLDINGS 2, INC. dba: CONVERGINT TECHNOLOGIES LLC	$ 938.19	
B.	**ANALOG CAMERAS**	SILMAR ELECTRONICS, INC.	$ 948.58	Incomplete Group
C.	**FIXED CAMERA MOUNTS**	**ALARMAX DISTRIBUTORS, INC.**	$ 96.50	
C.	**FIXED CAMERA MOUNTS**	J29, INC.	$ 96.72	
C.	**FIXED CAMERA MOUNTS**	GRAYBAR ELECTIC COMPANY, INC.	$ 99.29	
C.	**FIXED CAMERA MOUNTS**	SILMAR ELECTRONICS, INC.	$ 99.89	
C.	**FIXED CAMERA MOUNTS**	GRITTER-FRANCONA, INC.	$ 101.17	
C.	**FIXED CAMERA MOUNTS**	HALIFAX SECURITY, INC. dba: NORTH AMERICAN VIDEO	$ 102.50	
C.	**FIXED CAMERA MOUNTS**	CANAL ALARM DEVICES, INC. dba: SURVEILLANCE VIDEO	$ 105.00	
C.	**FIXED CAMERA MOUNTS**	MCENROE VOICE & DATA	$ 115.00	
C.	**FIXED CAMERA MOUNTS**	DG INVESTMENT INTERMEDIATE HOLDINGS 2, INC. dba: CONVERGINT TECHNOLOGIES LLC	$ 129.21	
C.	**FIXED CAMERA MOUNTS**	A.B.E., INC. dba: A.B.E. NETWORKS	$ 242.79	
D.	**PTZ MOUNTS**	**CANAL ALARM DEVICES, INC. dba: SURVEILLANCE VIDEO**	$ 507.00	
D.	**PTZ MOUNTS**	ALARMAX DISTRIBUTORS, INC.	$ 526.00	
D.	**PTZ MOUNTS**	HALIFAX SECURITY, INC. dba: NORTH AMERICAN VIDEO	$ 528.00	
D.	**PTZ MOUNTS**	SILMAR ELECTRONICS, INC.	$ 536.53	
D.	**PTZ MOUNTS**	J29, INC.	$ 546.70	
D.	**PTZ MOUNTS**	GRAYBAR ELECTIC COMPANY, INC.	$ 561.15	
D.	**PTZ MOUNTS**	GRITTER-FRANCONA, INC.	$ 568.25	
D.	**PTZ MOUNTS**	MCENROE VOICE & DATA	$ 650.00	
D.	**PTZ MOUNTS**	DG INVESTMENT INTERMEDIATE HOLDINGS 2, INC. dba: CONVERGINT TECHNOLOGIES LLC	$ 730.33	
D.	**PTZ MOUNTS**	A.B.E., INC. dba: A.B.E. NETWORKS	$ 773.54	

BID 18M15, SECURITY SURVEILLANCE EQUIPMENT

GROUP PRICING SUMMARY

#	DESCRIPTION	VENDOR	UNIT $ FOR QTY 1	COMMENT
E.	**DVRs**	**ALARMAX DISTRIBUTORS, INC.**	$ 898.75	
E.	**DVRs**	CANAL ALARM DEVICES, INC. dba: SURVEILLANCE VIDEO	$ 923.00	
E.	**DVRs**	HALIFAX SECURITY, INC. dba: NORTH AMERICAN VIDEO	$ 975.00	
E.	**DVRs**	SILMAR ELECTRONICS, INC.	$ 1,006.32	
E.	**DVRs**	J29, INC.	$ 1,026.46	
E.	**DVRs**	GRAYBAR ELECTIC COMPANY, INC.	$ 1,053.58	
E.	**DVRs**	GRITTER-FRANCONA, INC.	$ 1,073.11	
E.	**DVRs**	MCENROE VOICE & DATA	$ 1,220.00	
E.	**DVRs**	A.B.E., INC. dba: A.B.E. NETWORKS	$ 1,243.47	
E.	**DVRs**	DG INVESTMENT INTERMEDIATE HOLDINGS 2, INC. dba: CONVERGINT TECHNOLOGIES LLC	$ 1,370.78	
F.	**NVR's**	**ALARMAX DISTRIBUTORS, INC.**	$ 6,307.25	
F.	**NVR's**	CANAL ALARM DEVICES, INC. dba: SURVEILLANCE VIDEO	$ 6,522.00	
F.	**NVR's**	HALIFAX SECURITY, INC. dba: NORTH AMERICAN VIDEO	$ 6,850.00	
F.	**NVR's**	SILMAR ELECTRONICS, INC.	$ 7,083.04	
F.	**NVR's**	J29, INC.	$ 7,281.25	
F.	**NVR's**	GRAYBAR ELECTIC COMPANY, INC.	$ 7,413.19	
F.	**NVR's**	GRITTER-FRANCONA, INC.	$ 7,539.48	
F.	**NVR's**	A.B.E., INC. dba: A.B.E. NETWORKS	$ 8,534.66	
F.	**NVR's**	MCENROE VOICE & DATA	$ 8,587.00	
F.	**NVR's**	DG INVESTMENT INTERMEDIATE HOLDINGS 2, INC. dba: CONVERGINT TECHNOLOGIES LLC	$ 9,648.32	
G.	**NETWORK SWITCH**	**CANAL ALARM DEVICES, INC. dba: SURVEILLANCE VIDEO**	$ 1,086.00	
G.	**NETWORK SWITCH**	ALARMAX DISTRIBUTORS, INC.	$ 1,099.50	
G.	**NETWORK SWITCH**	HALIFAX SECURITY, INC. dba: NORTH AMERICAN VIDEO	$ 1,143.00	
G.	**NETWORK SWITCH**	SILMAR ELECTRONICS, INC.	$ 1,179.54	
G.	**NETWORK SWITCH**	J29, INC.	$ 1,202.76	
G.	**NETWORK SWITCH**	GRAYBAR ELECTIC COMPANY, INC.	$ 1,234.53	
G.	**NETWORK SWITCH**	GRITTER-FRANCONA, INC.	$ 1,257.84	
G.	**NETWORK SWITCH**	MCENROE VOICE & DATA	$ 1,430.00	
G.	**NETWORK SWITCH**	A.B.E., INC. dba: A.B.E. NETWORKS	$ 1,449.79	
G.	**NETWORK SWITCH**	DG INVESTMENT INTERMEDIATE HOLDINGS 2, INC. dba: CONVERGINT TECHNOLOGIES LLC	$ 1,606.74	
H.	**POWER OVER COAX DEVICES**	ALARMAX DISTRIBUTORS, INC.	$ 1,591.50	Incomplete Group
H.	**POWER OVER COAX DEVICES**	SILMAR ELECTRONICS, INC.	$ 1,690.95	Incomplete Group
H.	**POWER OVER COAX DEVICES**	**CANAL ALARM DEVICES, INC. dba: SURVEILLANCE VIDEO**	$ 4,504.00	
H.	**POWER OVER COAX DEVICES**	HALIFAX SECURITY, INC. dba: NORTH AMERICAN VIDEO	$ 4,824.00	
H.	**POWER OVER COAX DEVICES**	J29, INC.	$ 5,026.32	
H.	**POWER OVER COAX DEVICES**	GRITTER-FRANCONA, INC.	$ 5,083.92	
H.	**POWER OVER COAX DEVICES**	GRAYBAR ELECTIC COMPANY, INC.	$ 5,258.18	
H.	**POWER OVER COAX DEVICES**	A.B.E., INC. dba: A.B.E. NETWORKS	$ 5,687.33	
H.	**POWER OVER COAX DEVICES**	MCENROE VOICE & DATA	$ 6,680.00	
H.	**POWER OVER COAX DEVICES**	DG INVESTMENT INTERMEDIATE HOLDINGS 2, INC. dba: CONVERGINT TECHNOLOGIES LLC	$ 6,967.75	

BID 18M15, SECURITY SURVEILLANCE EQUIPMENT

GROUP PRICING SUMMARY

#	DESCRIPTION	VENDOR	UNIT $ FOR QTY 1	COMMENT
I.	**WIRE**	**GRITTER-FRANCONA, INC.**	$ 838.11	
I.	**WIRE**	ALARMAX DISTRIBUTORS, INC.	$ 905.00	
I.	**WIRE**	J29, INC.	$ 911.21	
I.	**WIRE**	GRAYBAR ELECTIC COMPANY, INC.	$ 945.05	
I.	**WIRE**	CANAL ALARM DEVICES, INC. dba: SURVEILLANCE VIDEO	$ 1,006.00	
I.	**WIRE**	MCENROE VOICE & DATA	$ 1,118.80	
I.	**WIRE**	DG INVESTMENT INTERMEDIATE HOLDINGS 2, INC. dba: CONVERGINT TECHNOLOGIES LLC	$ 1,430.14	
I.	**WIRE**	A.B.E., INC. dba: A.B.E. NETWORKS	$ 1,934.72	
I.	**WIRE**	HALIFAX SECURITY, INC. dba: NORTH AMERICAN VIDEO	No Bid	
I.	**WIRE**	SILMAR ELECTRONICS, INC.	No Bid	
J.	**MISCELLANEOUS**	SILMAR ELECTRONICS, INC.	$ 774.62	Incomplete Group
J.	**MISCELLANEOUS**	**GRAYBAR ELECTIC COMPANY, INC.**	$ 2,074.24	
J.	**MISCELLANEOUS**	J29, INC.	$ 2,122.44	
J.	**MISCELLANEOUS**	ALARMAX DISTRIBUTORS, INC.	$ 2,142.25	
J.	**MISCELLANEOUS**	HALIFAX SECURITY, INC. dba: NORTH AMERICAN VIDEO	$ 2,164.00	
J.	**MISCELLANEOUS**	GRITTER-FRANCONA, INC.	$ 2,321.76	
J.	**MISCELLANEOUS**	CANAL ALARM DEVICES, INC. dba: SURVEILLANCE VIDEO	$ 2,564.00	
J.	**MISCELLANEOUS**	DG INVESTMENT INTERMEDIATE HOLDINGS 2, INC. dba: CONVERGINT TECHNOLOGIES LLC	$ 2,811.45	
J.	**MISCELLANEOUS**	A.B.E., INC. dba: A.B.E. NETWORKS	$ 2,851.97	
J.	**MISCELLANEOUS**	MCENROE VOICE & DATA	$ 3,426.53	