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Galion City Schools Network Refresh

COL024731 Version 3
1/22/2016

Submitted by:

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STS #533110-3-59

Part Number	Description	Qty	Price	Ext. Price
Products				
WS-C2960X-48TD-L	Catalyst 2960-X 48 GigE, 2 x 10G SFP+, LAN Base	1	\$2,797.50	\$2,797.50
CON-SW-WSC298DL	SNTC-NO RMA Catalyst 2960-X 48 GigE, 2 x 10G SFP+, L	1	\$0.00	\$0.00
CAB-16AWG-AC	AC Power cord, 16AWG	1	\$0.00	\$0.00
PWR-CLP	Power Retainer Clip For Cisco 3560-C and 2960-C Compact Swit	1	\$0.00	\$0.00
WS-C2960X-48TS-L	Catalyst 2960-X 48 GigE, 4 x 1G SFP, LAN Base	1	\$2,097.50	\$2,097.50
CON-SW-WSC248TS	SNTC-NO RMA Catalyst 2960-X 48 GigE, 4 x 1G SFP, LAN	1	\$0.00	\$0.00
CAB-16AWG-AC	AC Power cord, 16AWG	1	\$0.00	\$0.00
PWR-CLP	Power Retainer Clip For Cisco 3560-C and 2960-C Compact Swit	1	\$0.00	\$0.00
C2960X-STACK	Catalyst 2960-X FlexStack Plus Stacking Module	1	\$597.50	\$597.50
CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	1	\$0.00	\$0.00
ISR4321-V/K9	Cisco ISR 4321 Bundle, w/UC License, CUBE-10	1	\$1,547.50	\$1,547.50
CON-SW-ISR4321V	SNTC-NO RMA Cisco ISR 4321 UC Bundle, PVD4-32, UC L	1	\$0.00	\$0.00
SL-4320-IPB-K9	IP Base License for Cisco ISR 4320 Series	1	\$0.00	\$0.00
SL-4320-UC-K9	Unified Communication License for Cisco ISR 4320 Series	1	\$0.00	\$0.00
PWR-4320-AC	AC Power Supply for Cisco ISR 4320	1	\$0.00	\$0.00
CAB-AC-C5	AC Power Cord, Type C5, US, Canada	1	\$0.00	\$0.00
MEM-4320-4G	4G DRAM for Cisco ISR 4320 (Soldered on motherboard)	1	\$0.00	\$0.00
MEM-FLSH-4G	4G Flash Memory for Cisco ISR 4300 (Soldered on motherboard)	1	\$0.00	\$0.00
NIM-BLANK	Blank faceplate for NIM slot on Cisco ISR 4400	1	\$0.00	\$0.00
FL-CUBEE-5	Unified Border Element Enterprise License - 5 sessions	2	\$0.00	\$0.00
SISR4300UK9-316S	Cisco ISR 4300 Series IOS XE Universal	1	\$0.00	\$0.00
FL-SRST	Cisco Survivable Remote Site Telephony License	1	\$0.00	\$0.00
FL-CME-SRST-25	Communication Manager Express or SRST - 25 seat license	2	\$325.00	\$650.00
NIM-2FXS/4FXO	2-Port FXS/FXS-E/DID and 4-Port FXO Network Interface Module	1	\$700.00	\$700.00
GLC-SX-MMD=	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	2	\$250.00	\$500.00
SFP-H10GB-CU3M=	10GBASE-CU SFP+ Cable 3 Meter	5	\$50.00	\$250.00
SFP-10G-SR-S=	10GBASE-SR SFP Module, Enterprise-Class	3	\$325.00	\$975.00
SFP-10G-LR-S=	10GBASE-LR SFP Module, Enterprise-Class	2	\$950.00	\$1,900.00
C2960X-STACK=	Catalyst 2960-X FlexStack Plus Stacking Module optional	2	\$597.50	\$1,195.00
CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	2	\$0.00	\$0.00
CAB-STK-E-3M=	Cisco Bladeswitch 3M stack cable	1	\$150.00	\$150.00

Part Number	Description	Qty	Price	Ext. Price
Products				
WS-C3850-12XS-E	Cisco Catalyst 3850 12 Port 10G Fiber Switch IP Services	2	\$7,750.00	\$15,500.00
CON-SW-WSC3851E	SNTC-NO RMA Cisco Catalyst 3850 12 Port 10G Fiber Sw	2	\$0.00	\$0.00
PWR-C1-350WAC/2	350W AC Config 1 SecondaryPower Supply	2	\$250.00	\$500.00
STACK-T1-50CM	50CM Type 1 Stacking Cable	2	\$0.00	\$0.00
CAB-SPWR-30CM	Catalyst 3750X and 3850 Stack Power Cable 30 CM	2	\$0.00	\$0.00
C3850-NM-BLANK	Cisco Catalyst 3850 Network Module Blank	2	\$0.00	\$0.00
PWR-C1-350WAC	350W AC Config 1 Power Supply	2	\$0.00	\$0.00
S3850UK9-37E	CAT3850 Universal k9 image	2	\$0.00	\$0.00
CAB-TA-NA	North America AC Type A Power Cable	4	\$0.00	\$0.00
WS-C2960X-24TD-L	Catalyst 2960-X 24 GigE, 2 x 10G SFP+, LAN Base	4	\$1,897.50	\$7,590.00
CON-SW-WSC24TDL	SNTC-NO RMA Catalyst 2960-X 24 GigE, 2 x 10G SFP+, L	4	\$0.00	\$0.00
CAB-16AWG-AC	AC Power cord, 16AWG	4	\$0.00	\$0.00
PWR-CLP	Power Retainer Clip For Cisco 3560-C and 2960-C Compact Swit	4	\$0.00	\$0.00
WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	2	\$8,000.00	\$16,000.00
CON-SW-WSC16SFX	SNTC-NO RMA Catalyst 4500-X 16 Port 10G IP Base, Fro	2	\$0.00	\$0.00
C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	2	\$1,000.00	\$2,000.00
C4KX-PWR-750AC-R/2	Catalyst 4500X 750W AC front to back cooling 2nd PWR supply	2	\$1,000.00	\$2,000.00
C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	2	\$0.00	\$0.00
CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	4	\$0.00	\$0.00
S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	2	\$0.00	\$0.00
C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	2	\$2,000.00	\$4,000.00
WS-C2960X-24PS-L	Catalyst 2960-X 24 GigE PoE 370W, 4 x 1G SFP, LAN Base	3	\$1,597.50	\$4,792.50
CON-SW-WSC224SL	SNTC-NO RMA Catalyst 2960-X 24 GigE PoE 370W, 4 x 1G	3	\$0.00	\$0.00
CAB-16AWG-AC	AC Power cord, 16AWG	3	\$0.00	\$0.00
PWR-CLP	Power Retainer Clip For Cisco 3560-C and 2960-C Compact Swit	3	\$0.00	\$0.00
C2960X-STACK	Catalyst 2960-X FlexStack Plus Stacking Module	3	\$597.50	\$1,792.50
CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	3	\$0.00	\$0.00
GLC-T=	1000BASE-T SFP	1	\$197.50	\$197.50
WS-C2960X-24PS-L	Catalyst 2960-X 24 GigE PoE 370W, 4 x 1G SFP, LAN Base	1	\$1,597.50	\$1,597.50
CON-SW-WSC224SL	SNTC-NO RMA Catalyst 2960-X 24 GigE PoE 370W, 4 x 1G	1	\$0.00	\$0.00
CAB-16AWG-AC	AC Power cord, 16AWG	1	\$0.00	\$0.00
PWR-CLP	Power Retainer Clip For Cisco 3560-C and 2960-C Compact Swit	1	\$0.00	\$0.00
C2960X-STACK	Catalyst 2960-X FlexStack Plus Stacking Module	1	\$597.50	\$597.50

Part Number	Description	Qty	Price	Ext. Price
Products				
CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	1	\$0.00	\$0.00
ISR4321-V/K9	Cisco ISR 4321 Bundle, w/UC License, CUBE-10	1	\$1,547.50	\$1,547.50
CON-SW-ISR4321V	SNTPC-NO RMA Cisco ISR 4321 UC Bundle, PVD4-32, UC L	1	\$0.00	\$0.00
SL-4320-IPB-K9	IP Base License for Cisco ISR 4320 Series	1	\$0.00	\$0.00
SL-4320-UC-K9	Unified Communication License for Cisco ISR 4320 Series	1	\$0.00	\$0.00
PWR-4320-AC	AC Power Supply for Cisco ISR 4320	1	\$0.00	\$0.00
CAB-AC-C5	AC Power Cord, Type C5, US, Canada	1	\$0.00	\$0.00
MEM-4320-4G	4G DRAM for Cisco ISR 4320 (Soldered on motherboard)	1	\$0.00	\$0.00
MEM-FLSH-4G	4G Flash Memory for Cisco ISR 4300 (Soldered on motherboard)	1	\$0.00	\$0.00
NIM-BLANK	Blank faceplate for NIM slot on Cisco ISR 4400	1	\$0.00	\$0.00
FL-CUBEE-5	Unified Border Element Enterprise License - 5 sessions	2	\$0.00	\$0.00
SISR4300UK9-316S	Cisco ISR 4300 Series IOS XE Universal	1	\$0.00	\$0.00
FL-SRST	Cisco Survivable Remote Site Telephony License	1	\$0.00	\$0.00
FL-CME-SRST-25	Communication Manager Express or SRST - 25 seat license	2	\$325.00	\$650.00
NIM-2FXS/4FXO	2-Port FXS/FXS-E/DID and 4-Port FXO Network Interface Module	1	\$700.00	\$700.00
SFP-H10GB-CU3M=	10GBASE-CU SFP+ Cable 3 Meter	3	\$50.00	\$150.00
SFP-10G-SR-S=	10GBASE-SR SFP Module, Enterprise-Class	2	\$325.00	\$650.00
SFP-10G-LR-S=	10GBASE-LR SFP Module, Enterprise-Class	6	\$950.00	\$5,700.00
C2960X-STACK=	Catalyst 2960-X FlexStack Plus Stacking Module optional	4	\$597.50	\$2,390.00
CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	4	\$0.00	\$0.00
CAB-STK-E-3M=	Cisco Bladeswitch 3M stack cable	3	\$150.00	\$450.00
WS-C2960X-24TD-L	Catalyst 2960-X 24 GigE, 2 x 10G SFP+, LAN Base	3	\$1,897.50	\$5,692.50
CON-SW-WSC24TDL	SNTPC-NO RMA Catalyst 2960-X 24 GigE, 2 x 10G SFP+, L	3	\$0.00	\$0.00
CAB-16AWG-AC	AC Power cord, 16AWG	3	\$0.00	\$0.00
PWR-CLP	Power Retainer Clip For Cisco 3560-C and 2960-C Compact Swit	3	\$0.00	\$0.00
WS-C3850-12XS-E	Cisco Catalyst 3850 12 Port 10G Fiber Switch IP Services	2	\$7,750.00	\$15,500.00
CON-SW-WSC3851E	SNTPC-NO RMA Cisco Catalyst 3850 12 Port 10G Fiber Sw	2	\$0.00	\$0.00
PWR-C1-350WAC/2	350W AC Config 1 SecondaryPower Supply	2	\$250.00	\$500.00
STACK-T1-50CM	50CM Type 1 Stacking Cable	2	\$0.00	\$0.00
CAB-SPWR-30CM	Catalyst 3750X and 3850 Stack Power Cable 30 CM	2	\$0.00	\$0.00
C3850-NM-BLANK	Cisco Catalyst 3850 Network Module Blank	2	\$0.00	\$0.00
PWR-C1-350WAC	350W AC Config 1 Power Supply	2	\$0.00	\$0.00
S3850UK9-37E	CAT3850 Universal k9 image	2	\$0.00	\$0.00

Part Number	Description	Qty	Price	Ext. Price
Products				
CAB-TA-NA	North America AC Type A Power Cable	4	\$0.00	\$0.00
WS-C2960X-24TD-L	Catalyst 2960-X 24 GigE, 2 x 10G SFP+, LAN Base	3	\$1,897.50	\$5,692.50
CON-SW-WSC24TDL	SNTC-NO RMA Catalyst 2960-X 24 GigE, 2 x 10G SFP+, L	3	\$0.00	\$0.00
CAB-16AWG-AC	AC Power cord, 16AWG	3	\$0.00	\$0.00
PWR-CLP	Power Retainer Clip For Cisco 3560-C and 2960-C Compact Swit	3	\$0.00	\$0.00
WS-C2960X-48TD-L	Catalyst 2960-X 48 GigE, 2 x 10G SFP+, LAN Base	1	\$2,797.50	\$2,797.50
CON-SW-WSC298DL	SNTC-NO RMA Catalyst 2960-X 48 GigE, 2 x 10G SFP+, L	1	\$0.00	\$0.00
CAB-16AWG-AC	AC Power cord, 16AWG	1	\$0.00	\$0.00
PWR-CLP	Power Retainer Clip For Cisco 3560-C and 2960-C Compact Swit	1	\$0.00	\$0.00
WS-C2960X-48TS-L	Catalyst 2960-X 48 GigE, 4 x 1G SFP, LAN Base	1	\$2,097.50	\$2,097.50
CON-SW-WSC248TS	SNTC-NO RMA Catalyst 2960-X 48 GigE, 4 x 1G SFP, LAN	1	\$0.00	\$0.00
CAB-16AWG-AC	AC Power cord, 16AWG	1	\$0.00	\$0.00
PWR-CLP	Power Retainer Clip For Cisco 3560-C and 2960-C Compact Swit	1	\$0.00	\$0.00
C2960X-STACK	Catalyst 2960-X FlexStack Plus Stacking Module	1	\$597.50	\$597.50
CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	1	\$0.00	\$0.00
ISR4321-V/K9	Cisco ISR 4321 Bundle, w/UC License, CUBE-10	1	\$1,547.50	\$1,547.50
CON-SW-ISR4321V	SNTC-NO RMA Cisco ISR 4321 UC Bundle, PVD4-32, UC L	1	\$0.00	\$0.00
SL-4320-IPB-K9	IP Base License for Cisco ISR 4320 Series	1	\$0.00	\$0.00
SL-4320-UC-K9	Unified Communication License for Cisco ISR 4320 Series	1	\$0.00	\$0.00
PWR-4320-AC	AC Power Supply for Cisco ISR 4320	1	\$0.00	\$0.00
CAB-AC-C5	AC Power Cord, Type C5, US, Canada	1	\$0.00	\$0.00
MEM-4320-4G	4G DRAM for Cisco ISR 4320 (Soldered on motherboard)	1	\$0.00	\$0.00
MEM-FLSH-4G	4G Flash Memory for Cisco ISR 4300 (Soldered on motherboard)	1	\$0.00	\$0.00
NIM-BLANK	Blank faceplate for NIM slot on Cisco ISR 4400	1	\$0.00	\$0.00
FL-CUBEE-5	Unified Border Element Enterprise License - 5 sessions	2	\$0.00	\$0.00
SISR4300UK9-316S	Cisco ISR 4300 Series IOS XE Universal	1	\$0.00	\$0.00
FL-SRST	Cisco Survivable Remote Site Telephony License	1	\$0.00	\$0.00
FL-CME-SRST-25	Communication Manager Express or SRST - 25 seat license	2	\$325.00	\$650.00
NIM-2FXS/4FXO	2-Port FXS/FXS-E/DID and 4-Port FXO Network Interface Module	1	\$700.00	\$700.00
SFP-H10GB-CU3M=	10GBASE-CU SFP+ Cable 3 Meter	3	\$50.00	\$150.00
SFP-10G-SR-S=	10GBASE-SR SFP Module, Enterprise-Class	2	\$325.00	\$650.00
SFP-10G-LR-S=	10GBASE-LR SFP Module, Enterprise-Class	2	\$950.00	\$1,900.00
C2960X-STACK=	Catalyst 2960-X FlexStack Plus Stacking Module optional	2	\$597.50	\$1,195.00

Part Number	Description	Qty	Price	Ext. Price
Products				
CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	2	\$0.00	\$0.00
CAB-STK-E-3M=	Cisco Bladeswitch 3M stack cable	1	\$150.00	\$150.00
WS-C3850-12XS-E	Cisco Catalyst 3850 12 Port 10G Fiber Switch IP Services	2	\$7,750.00	\$15,500.00
CON-SW-WSC3851E	SNTC-NO RMA Cisco Catalyst 3850 12 Port 10G Fiber Sw	2	\$0.00	\$0.00
PWR-C1-350WAC/2	350W AC Config 1 SecondaryPower Supply	2	\$250.00	\$500.00
STACK-T1-50CM	50CM Type 1 Stacking Cable	2	\$0.00	\$0.00
CAB-SPWR-30CM	Catalyst 3750X and 3850 Stack Power Cable 30 CM	2	\$0.00	\$0.00
C3850-NM-BLANK	Cisco Catalyst 3850 Network Module Blank	2	\$0.00	\$0.00
PWR-C1-350WAC	350W AC Config 1 Power Supply	2	\$0.00	\$0.00
S3850UK9-37E	CAT3850 Universal k9 image	2	\$0.00	\$0.00
CAB-TA-NA	North America AC Type A Power Cable	4	\$0.00	\$0.00
WS-C2960X-48TS-L	Catalyst 2960-X 48 GigE, 4 x 1G SFP, LAN Base	3	\$2,097.50	\$6,292.50
CON-SW-WSC248TS	SNTC-NO RMA Catalyst 2960-X 48 GigE, 4 x 1G SFP, LAN	3	\$0.00	\$0.00
CAB-16AWG-AC	AC Power cord, 16AWG	3	\$0.00	\$0.00
PWR-CLP	Power Retainer Clip For Cisco 3560-C and 2960-C Compact Swit	3	\$0.00	\$0.00
C2960X-STACK	Catalyst 2960-X FlexStack Plus Stacking Module	3	\$597.50	\$1,792.50
CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	3	\$0.00	\$0.00
WS-C2960X-24PS-L	Catalyst 2960-X 24 GigE PoE 370W, 4 x 1G SFP, LAN Base	1	\$1,597.50	\$1,597.50
CON-SW-WSC224SL	SNTC-NO RMA Catalyst 2960-X 24 GigE PoE 370W, 4 x 1G	1	\$0.00	\$0.00
CAB-16AWG-AC	AC Power cord, 16AWG	1	\$0.00	\$0.00
PWR-CLP	Power Retainer Clip For Cisco 3560-C and 2960-C Compact Swit	1	\$0.00	\$0.00
C2960X-STACK	Catalyst 2960-X FlexStack Plus Stacking Module	1	\$597.50	\$597.50
CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	1	\$0.00	\$0.00
ISR4321-V/K9	Cisco ISR 4321 Bundle, w/UC License, CUBE-10	1	\$1,547.50	\$1,547.50
CON-SW-ISR4321V	SNTC-NO RMA Cisco ISR 4321 UC Bundle, PVDM4-32, UC L	1	\$0.00	\$0.00
SL-4320-IPB-K9	IP Base License for Cisco ISR 4320 Series	1	\$0.00	\$0.00
SL-4320-UC-K9	Unified Communication License for Cisco ISR 4320 Series	1	\$0.00	\$0.00
PWR-4320-AC	AC Power Supply for Cisco ISR 4320	1	\$0.00	\$0.00
CAB-AC-C5	AC Power Cord, Type C5, US, Canada	1	\$0.00	\$0.00
MEM-4320-4G	4G DRAM for Cisco ISR 4320 (Soldered on motherboard)	1	\$0.00	\$0.00
MEM-FLSH-4G	4G Flash Memory for Cisco ISR 4300 (Soldered on motherboard)	1	\$0.00	\$0.00
NIM-BLANK	Blank faceplate for NIM slot on Cisco ISR 4400	1	\$0.00	\$0.00
FL-CUBEE-5	Unified Border Element Enterprise License - 5 sessions	2	\$0.00	\$0.00
SISR4300UK9-316S	Cisco ISR 4300 Series IOS XE Universal	1	\$0.00	\$0.00
FL-SRST	Cisco Survivable Remote Site Telephony License	1	\$0.00	\$0.00

Part Number	Description	Qty	Price	Ext. Price
Products				
FL-CME-SRST-25	Communication Manager Express or SRST - 25 seat license	2	\$325.00	\$650.00
NIM-2FXS/4FXO	2-Port FXS/FXS-E/DID and 4-Port FXO Network Interface Module	1	\$700.00	\$700.00
SFP-H10GB-CU3M=	10GBASE-CU SFP+ Cable 3 Meter	3	\$50.00	\$150.00
SFP-10G-SR-S=	10GBASE-SR SFP Module, Enterprise-Class	2	\$325.00	\$650.00
C2960X-STACK=	Catalyst 2960-X FlexStack Plus Stacking Module optional	2	\$597.50	\$1,195.00
CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	2	\$0.00	\$0.00
CAB-STK-E-3M=	Cisco Bladeswitch 3M stack cable	2	\$150.00	\$300.00
SFP-10G-LR-S=	10GBASE-LR SFP Module, Enterprise-Class	2	\$950.00	\$1,900.00
WS-C2960X-48FPS-L	Catalyst 2960-X 48 GigE PoE 740W, 4 x 1G SFP, LAN Base	1	\$3,297.50	\$3,297.50
CON-SW-WSC294SL	SNTC-NO RMA Catalyst 2960-X 48 GigE PoE 740W, 4 x 1G	1	\$0.00	\$0.00
CAB-16AWG-AC	AC Power cord, 16AWG	1	\$0.00	\$0.00
PWR-CLP	Power Retainer Clip For Cisco 3560-C and 2960-C Compact Swit	1	\$0.00	\$0.00
GLC-SX-MMD=	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	2	\$250.00	\$500.00
WS-C2960X-24TD-L	Catalyst 2960-X 24 GigE, 2 x 10G SFP+, LAN Base	2	\$1,897.50	\$3,795.00
CON-SW-WSC24TDL	SNTC-NO RMA Catalyst 2960-X 24 GigE, 2 x 10G SFP+, L	2	\$0.00	\$0.00
CAB-16AWG-AC	AC Power cord, 16AWG	2	\$0.00	\$0.00
PWR-CLP	Power Retainer Clip For Cisco 3560-C and 2960-C Compact Swit	2	\$0.00	\$0.00
ISR4321-V/K9	Cisco ISR 4321 Bundle, w/UC License, CUBE-10	1	\$1,547.50	\$1,547.50
CON-SW-ISR4321V	SNTC-NO RMA Cisco ISR 4321 UC Bundle, PVD4-32, UC L	1	\$0.00	\$0.00
SL-4320-IPB-K9	IP Base License for Cisco ISR 4320 Series	1	\$0.00	\$0.00
SL-4320-UC-K9	Unified Communication License for Cisco ISR 4320 Series	1	\$0.00	\$0.00
PWR-4320-AC	AC Power Supply for Cisco ISR 4320	1	\$0.00	\$0.00
CAB-AC-C5	AC Power Cord, Type C5, US, Canada	1	\$0.00	\$0.00
MEM-4320-4G	4G DRAM for Cisco ISR 4320 (Soldered on motherboard)	1	\$0.00	\$0.00
MEM-FLSH-4G	4G Flash Memory for Cisco ISR 4300 (Soldered on motherboard)	1	\$0.00	\$0.00
NIM-BLANK	Blank faceplate for NIM slot on Cisco ISR 4400	1	\$0.00	\$0.00
FL-CUBEE-5	Unified Border Element Enterprise License - 5 sessions	2	\$0.00	\$0.00
SISR4300UK9-316S	Cisco ISR 4300 Series IOS XE Universal	1	\$0.00	\$0.00
FL-SRST	Cisco Survivable Remote Site Telephony License	1	\$0.00	\$0.00
FL-CME-SRST-25	Communication Manager Express or SRST - 25 seat license	2	\$325.00	\$650.00
NIM-2FXS/4FXO	2-Port FXS/FXS-E/DID and 4-Port FXO Network Interface Module	1	\$700.00	\$700.00

Products Subtotal: **\$165,847.50**

Network Refresh

Prepared by:

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Troy Stevens
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Fax 614-336-7807
tstevens@netechcorp.com

Inside Sales Rep
Jeff Runkle
614-831-1203
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Prepared for:

Galion City Schools
470 Portland Way North
Galion, OH 44833
Terry Baker
terry.baker@ncocc.net

Information:

Ref ID: COL024731
Version: 3
Delivery Date: 01/22/2016
Expiration Date: 01/10/2016

Summary

Description	Amount
Products	\$165,847.50
Total: \$165,847.50	

Taxes, shipping, handling and other fees may apply. We reserve the right to cancel orders arising from pricing or other errors.

Product will be invoiced when delivered.

Signature _____

Date _____

1/22/2016

Part Number	Description	Qty	Price	Ext. Price
High School				
GXT3-3000RT120	Liebert 3000VA Tower/Rack Mountable UPS - 3000VA/2700W - 4 Minute Full Load - 1 x NEMA L5-30R, 6 x NEMA 5-20R	4	\$1,923.90	\$7,695.60
GXT3-2000RT120	Liebert 2000VA Tower/Rack Mountable UPS - 2000VA/1800W - 4 Minute Full Load - 6 x NEMA 5-20R	3	\$1,131.35	\$3,394.05
RMKIT18-32	Liebert Rack Mount Brackets	7	\$63.52	\$444.64
RS500	TELECOM 19IN SHELF KIT FOR GXT MODELS	2	\$81.07	\$162.14
IS-WEBCARD	Liebert IntelliSlot Management Web Card - 10/100Base-TX, Serial	7	\$263.18	\$1,842.26
High School Subtotal:				\$13,538.69

Intermediate School				
GXT3-3000RT120	Liebert 3000VA Tower/Rack Mountable UPS - 3000VA/2700W - 4 Minute Full Load - 1 x NEMA L5-30R, 6 x NEMA 5-20R	3	\$1,923.90	\$5,771.70
GXT3-2000RT120	Liebert 2000VA Tower/Rack Mountable UPS - 2000VA/1800W - 4 Minute Full Load - 6 x NEMA 5-20R	3	\$1,131.35	\$3,394.05
RMKIT18-32	Liebert Rack Mount Brackets	4	\$63.52	\$254.08
RS500	TELECOM 19IN SHELF KIT FOR GXT MODELS	2	\$81.07	\$162.14
IS-WEBCARD	Liebert IntelliSlot Management Web Card - 10/100Base-TX, Serial	6	\$263.18	\$1,579.08
Intermediate School Subtotal:				\$11,161.05

Elementary School				
GXT3-3000RT120	Liebert 3000VA Tower/Rack Mountable UPS - 3000VA/2700W - 4 Minute Full Load - 1 x NEMA L5-30R, 6 x NEMA 5-20R	3	\$1,923.90	\$5,771.70
GXT3-2000RT120	Liebert 2000VA Tower/Rack Mountable UPS - 2000VA/1800W - 4 Minute Full Load - 6 x NEMA 5-20R	3	\$1,131.35	\$3,394.05
RMKIT18-32	Liebert Rack Mount Brackets	4	\$63.52	\$254.08
RS500	TELECOM 19IN SHELF KIT FOR GXT MODELS	2	\$81.07	\$162.14
IS-WEBCARD	Liebert IntelliSlot Management Web Card - 10/100Base-TX, Serial	6	\$263.18	\$1,579.08
Elementary School Subtotal:				\$11,161.05

Middle School				
GXT3-3000RT120	Liebert 3000VA Tower/Rack Mountable UPS - 3000VA/2700W - 4 Minute Full Load - 1 x NEMA L5-30R, 6 x NEMA 5-20R	3	\$1,923.90	\$5,771.70
GXT3-2000RT120	Liebert 2000VA Tower/Rack Mountable UPS - 2000VA/1800W - 4 Minute Full Load - 6 x NEMA 5-20R	3	\$1,131.35	\$3,394.05
RMKIT18-32	Liebert Rack Mount Brackets	4	\$63.52	\$254.08
RS500	TELECOM 19IN SHELF KIT FOR GXT MODELS	2	\$81.07	\$162.14
IS-WEBCARD	Liebert IntelliSlot Management Web Card - 10/100Base-TX, Serial	6	\$263.18	\$1,579.08
Middle School Subtotal:				\$11,161.05

Optional Extended Warranties				
Standard warranty on GXT3 is 2 years				
3WEGXT3-3000120	Liebert Service/Support - 3 Year Extended Service - Maintenance - Parts & Labor - Physical Service	13*	\$199.65	\$2,595.45

Part Number	Description	Qty	Price	Ext. Price
Optional Extended Warranties				
3WEGXT3-2000120	Liebert Service/Support - 3 Year Extended Service - Maintenance - Parts & Labor - Physical Service	14*	\$145.20	\$2,032.80

Optional Extended Warranties *Optional Amount: **\$4,628.25**

Optional Extended Warranties Subtotal: **\$0.00**

Services				
UPS-INSTALL	High School	1	\$1,980.00	\$1,980.00
UPS-INSTALL	Intermediate School	1	\$1,980.00	\$1,980.00
UPS-INSTALL	Elementary School	1	\$1,980.00	\$1,980.00
UPS-INSTALL	Middle School	1	\$1,980.00	\$1,980.00

Scope Inclusions (Alternate High School Solution):

1. Replace the five (5) small UPS units with (5) exact sizes (1-for-1 replacements)
2. Replace two (2) new 2kVA UPS units inside each of the three IDF closets throughout the High School
 - a. This will be six (6) total GXT3-2000RT120 units
3. Remove and dispose of the existing UPS units

Scope Inclusions (Intermediate School):

1. Replace Three (3) existing 3000VA UPS units and one (1) 2000VA unit with new in the "Interconnect Room"
2. Replace two (2) new 2kVA UPS units inside the IDF closet
3. Remove and dispose of the existing UPS units

Scope Inclusions (Middle School):

1. Replace Three (3) existing 3000VA UPS units and one (1) 2000VA unit with new in the "Interconnect Room"
2. Replace two (2) new 2kVA UPS units inside the IDF closet
3. Remove and dispose of the existing UPS units

Scope Inclusions (Elementary School):

1. Replace Three (3) existing 3000VA UPS units and one (1) 2000VA unit with new in the "Interconnect Room"
2. Replace two (2) new 2kVA UPS units inside the IDF closet
3. Remove and dispose of the existing UPS units

Services Subtotal: **\$7,920.00**

UPS Solution - Alternate

Prepared by:

Netech

Troy Stevens
614-602-8121
Fax 614-336-7807
tstevens@netechcorp.com

Inside Sales Rep

Jeff Runkle
614-831-1203
jrunkle@netechcorp.com

Prepared for:

Galion City Schools

470 Portland Way North
Galion, OH 44833
Terry Baker
terry.baker@ncocc.net

Information:

Ref ID: COL004474

Version: 2
Delivery Date: 02/02/2016
Expiration Date: 04/04/2015

Summary

Description	Amount
High School	\$13,538.69
Intermediate School	\$11,161.05
Elementary School	\$11,161.05
Middle School	\$11,161.05
Services	\$7,920.00

Total: \$54,941.84

*Options

Description	Amount
Optional Extended Warranties	\$4,628.25

**North Central Ohio Computer Cooperative**

1495 West Longview
Suite 100
Mansfield, Ohio 44906,
U.S.A
Phone: 4197478660

ESTIMATE

Bill To
Gallion City 470 Portland Way North Gallion, OH 44833

Estimate: EST-393
NCOCC Code:
PO#:
Created By: Andy Melick

Estimate Date	Reference#
04 Mar 2016	

Item	Description	Qty	Price	Discount(%)	Amount
	Managed Internal Broadband Service	0.00	0.00	0.00	0.00
	Meraki MR18	74.00	577.83	0.00	42,759.42
	5 Year License and Support				
	Installation	1.00	14,225.00	0.00	14,225.00

Sub Total: 56,984.42

Total: \$56,984.42

Terms & Conditions

Shipping, handling, and freight charges are estimated. Schools will be billed the actual amount. NCOCC reserves the right to correct any errors or omissions in the above information. Prices, configurations, and availability are subject to change without notice.

Customer Signature

Provider Signature

Date

Date

**North Central Ohio Computer Cooperative**

1495 West Longview
Suite 100
Mansfield, Ohio 44906,
U.S.A
Phone: 4197478660

ESTIMATE**Bill To:**

Galion City
470 Portland Way North
Galion, OH 44833

Estimate: **EST-353**
NCOCC Code: **gal-20160202-0900**
PO#:
Created By: **tdb**

Estimate Date	Reference#
02 Feb 2016	Internal Connection Installation

Item	Description	Qty	Price	Discount(%)	Amount
eq-install-20160201	Equipment Installation of Internal Connections for Network Upgrade. Galion High School	16.00	80.00	0.00	1,280.00
eq-install-20160201	Equipment Installation of Internal Connections for Network Upgrade. Galion Middle School	12.00	80.00	0.00	960.00
eq-install-20160201	Equipment Installation of Internal Connections for Network Upgrade. Galion Intermediate School	8.00	80.00	0.00	640.00
eq-install-20160201	Equipment Installation of Internal Connections for Network Upgrade. Galion Primary	10.00	80.00	0.00	800.00
eq-install-20160201	Equipment Installation of Internal Connections for Network Upgrade.	2.00	80.00	0.00	160.00

Configuration and Installation of network equipment based upon Netch quote COL024731.

Sub Total: 3,840.00

Total: \$3,840.00

Terms & Conditions

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Customer Signature

Date

Provider Signature

Date

Paul L. Winand
2/5/16

**North Central Ohio Computer Cooperative**

1495 West Longview
Suite 100
Mansfield, Ohio 44906,
U.S.A
Phone 4197478860

ESTIMATE

Bill To:
Galion City
470 Portland Way North
Galion, OH 44833

Estimate: EST-354
NCOCC Code: gal-20160202-0950
PO#:
Created By: tdb

Estimate Date	Reference#
02 Feb 2016	Internal Connections Cabling

Item	Description	Qty	Price	Discount(%)	Amount
cable-201602-01	Cabling Supplies of Internal Connections for Network Upgrade. Galion High School	50.00	20.00	0.00	1,000.00
cable-201602-01	Cabling Supplies of Internal Connections for Network Upgrade. Galion Middle School	40.00	20.00	0.00	800.00
cable-201602-01	Cabling Supplies of Internal Connections for Network Upgrade. Galion Intermediate School	25.00	20.00	0.00	500.00
cable-201602-01	Cabling Supplies of Internal Connections for Network Upgrade. Galion Primary School	30.00	20.00	0.00	600.00
cable-201602-01	Cabling Supplies of Internal Connections for Network Upgrade. Galion Central Office	15.00	20.00	0.00	300.00

Sub Total: 3,200.00

Total: \$3,200.00

Terms & Conditions

Shipping, handling, and freight charges are estimated. Schools will be billed the actual amount. NCOCC reserves the right to correct any errors or omissions in the above information. Prices, configurations, and availability are subject to change without notice.

Customer Signature

Date

Provider Signature

Date

Paul E. Howard
2/5/16