



Quote #12442-5

658 Alliance Parkway, Hewitt TX, 76643

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Kristy Dice, Account Manager

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To: Denton ISD

Date: April 4, 2013

Attn: Ernie Stripling

RE: Package 4 Post Board Revision - FINAL

- Please Reference Quote Number on Correspondence -

Campus	Total
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TFE SPIN NUMBER: 143015064

Network Operations Center	\$ 782,780.16
Denton High School	\$ 221,730.27
Guyer High School	\$ 249,135.13
Fred Moore High School	\$ 53,123.78
Ryan High School	\$ 282,233.55
Lagrone Advanced Technology Complex	\$ 125,135.50
Calhoun Middle School	\$ 172,592.83
Crownover Middle School	\$ 131,122.02
Harpool Middle School	\$ 130,933.69
McMath Middle School	\$ 133,724.69
Navo Middle School	\$ 131,120.91
Strickland Middle School	\$ 143,556.58
Blanton Elementary School	\$ 98,904.15
Cross Oaks Elementary School	\$ 97,461.55
Evers Park Elementary School	\$ 98,679.27
Hawk Elementary School	\$ 85,140.53
Houston Elementary School	\$ 91,325.77
McNair Elementary School	\$ 106,393.17
Nelson Elementary School	\$ 103,610.68
Paloma Creek Elementary School	\$ 103,610.68
Pecan Creek Elementary School	\$ 110,356.63
Providence Elementary School	\$ 107,342.18
E.P. Rayzor Elementary School	\$ 103,610.68
Newton Rayzor Elementary School	\$ 93,285.94
Ryan Elementary School	\$ 107,263.84
Stephens Elementary School	\$ 103,610.68
Savannah Elementary School	\$ 110,356.63
Wilson Elementary School	\$ 97,413.62
PDC	\$ 45,112.42
Annex	\$ 11,844.96

Central	\$	27,574.92
Collins Field House, Stadium, Concessions	\$	21,572.46
Transportation	\$	12,743.71
Transportation (Navo)	\$	5,697.46
Special Ed (University)	\$	12,743.71
Insurance Portable	\$	993.75
Adult Ed	\$	6,691.21
Church Building	\$	993.75
Natatorium	\$	6,691.21
Davis	\$	27,294.92
Sparks	\$	29,282.42
Total	\$	4,384,792.01

Qty	Part #	Description	Price Each	Extended
TFE SPIN NUMBER: 143015064				
NOC				
ADAPTIVE SECURITY APPLIANCE				
1	ASA5555-IPS-K9	ASA 5555-X with IPS, SW, 8GE Data, 1GE Mgmt, AC, 3DES/AES	\$ 21,597.60	\$ 21,597.60
1	ASA-ANYCONN-CSD-K9	ASA 5500 AnyConnect Client + Cisco Security Desktop Software		<i>included</i>
1	ASA-PWR-AC	ASA 5545-X/5555-X AC Power Supply	\$ -	<i>included</i>
1	ASA5500-ENCR-K9	ASA 5500 Strong Encryption License (3DES/AES)	\$ -	<i>included</i>
1	CAB-AC	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	\$ -	<i>included</i>
1	ASA-AC-E-5555	AnyConnect Essentials VPN License - ASA 5555-X (5000 Users)	\$ 192.00	\$ 192.00
1	ASA-AC-M-5555	AnyConnect Mobile - ASA 5555-X (req. Essentials or Premium)	\$ 192.00	\$ 192.00
1	ASA5555-IPS-SSP	ASA 5555-X IPS SSP License	\$ -	<i>included</i>
1	SF-ASAIPS64-7.1-K9	ASA 5500-X IPS Software 7.1 for IPS SSP	\$ -	<i>included</i>
1	CAB-AC	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	\$ -	\$ -
1	ASA-PWR-AC	ASA 5545-X/5555-X AC Power Supply	\$ 720.00	\$ 720.00
1	SF-ASA-8.6-K8	ASA 5500 Series Software Ver. 8.6 for ASA 5512X--5555X, DES	\$ -	<i>included</i>
1	ASA-VPN-CLNT-K9	Cisco VPN Client Software (Windows, Solaris, Linux, Mac)		<i>included</i>
1	L-ASA5555-BOT-1YR=	ASA 5555-X Botnet Traffic Filter Lic. for 1 Yr (eDelivery)	\$ 2,160.00	\$ 2,160.00
1	CON-SU2-A55IPS9	IPS Svc AR 8x5x4 (SU2)	\$ 4,895.47	\$ 4,895.47
AGGREGATION SERVICES ROUTER				
1	ASR1002-5G/K9	ASR1002 w/ESP-5G,AESK9,4GB DRAM	\$ 19,200.00	\$ 19,200.00
1	ASR1000-ESP5	ASR1K Embedded Services Processor,5Gbps,ASR1002 only		<i>included</i>
1	SASR1R1-AESK9-34S	Cisco ASR 1000 Series RP1 ADVANCED ENTERPRISE SERVICES	\$ -	<i>included</i>
2	CAB-AC-RA	Power Cord,110V, Right Angle	\$ -	\$ -
1	ASR1002-PWR-AC	Cisco ASR1002 AC Power Supply	\$ -	\$ -
1	ASR1002-PWR-AC	Cisco ASR1002 AC Power Supply	\$ -	\$ -
2	GLC-LH-SMD	1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm, DOM	\$ 477.60	\$ 955.20
2	SFP-GE-T	1000BASE-T SFP (NEBS 3 ESD)	\$ 211.20	\$ 422.40
1	CON-SNT-25GK9	SMARTnet 8x5xNBD (SNT)	\$ 754.56	\$ 754.56
IDENTITY SERVICES ENGINE				
1	L-ISE-5VM-K9=	Cisco Identity Services Engine VM - 5 VM Bundle (eDelivery)	\$ 12,475.20	\$ 12,475.20
1	L-ISE-BSE-25K=	Cisco Identity Services Engine 25000 EndPoint Base License	\$ 21,600.00	\$ 21,600.00
1	L-ISE-BSE-5K=	Cisco Identity Services Engine 5000 EndPoint Base License	\$ 7,200.00	\$ 7,200.00
1	L-ISE-VM-K9=	Cisco Identity Services Engine VM (eDelivery)	\$ 2,875.20	\$ 2,875.20
2	L-ISE-VM-M-K9=	Cisco Identity Services Engine Single Migration VM SKU	\$ 1,915.20	\$ 3,830.40
1	CON-SAU-ISE5VM	SW App Sprt&Upgd (SAU)	\$ 3,404.69	\$ 3,404.69
MOBILITY SERVICES ENGINE				
2	L-MSE-7.0-K9	MSE Virtual Appliance (Please select L-MSE-PAK for MSE Lic)	\$ 2,397.60	\$ 4,795.20
2	CON-SAU-LMSE7K	SW App Sprt&Upgd (SAU)	\$ 2,199.49	\$ 4,398.98
1	L-MSE-PAK	MSE License PAK (E Delivery)	\$ -	\$ -
2	L-LS-1000AP	1000 AP Base Location Services licenses	\$ 35,997.60	\$ 71,995.20
5	L-LS-100AP	100 AP Base Location Services license	\$ 4,077.60	\$ 8,155.20

WIRELESS CONTROLLER

1	AIR-CT5508-100-K9	Cisco 5508 Series Wireless Controller for up to 100 APs	\$	17,997.75	\$	17,997.75
1	LIC-CT5508-100	100 AP Base license	\$	-		<i>included</i>
1	LIC-CT5508-BASE	Base Software License	\$	-		<i>included</i>
1	AIR-PWR-5500-AC	Cisco 5500 Series Wireless Controller Redundant Power Supply	\$	672.75	\$	672.75
1	SWC5500K9-72	Cisco Unified Wireless Controller SW Release 7.2	\$	-	\$	-
1	AIR-PWR-CORD-NA	AIR Line Cord North America	\$	-	\$	-
1	GLC-T=	1000BASE-T SFP	\$	177.75	\$	177.75
1	CON-SNT-CT08100	SMARTNET 8X5XNBD Cisco 5508 Series	\$	2,096.00	\$	2,096.00

WIRELESS SERVICES MODULE 2

3	WS-SVC-WISM2-K-K9=	Wireless Services Module:WiSM-2: w/ 1,000 AP Support License	\$	75,597.75	\$	226,793.25
3	CON-SNT-WSM21K	SMARTNET 8X5XNBD Wireless Services Module:WiSM-2: w/ 1,00	\$	7,860.00	\$	23,580.00
3	LIC-WISM2-1K	1,000 AP License for WiSM-2	\$	-		<i>included</i>
3	LIC-WISM2-BASE	WiSM-2 Base License	\$	-		<i>included</i>
3	SC-SVC-WISM2-7.2	WiSM2 SW Rel. 7.2	\$	-		<i>included</i>
3	WS-SVC-WISM2-K9=	Wireless Services Module: WiSM-2	\$	-		<i>included</i>
1	WS-SVC-WISM2HA-K9=	Wireless Services Module WISM2 HA	\$	11,250.00	\$	11,250.00
1	CON-SNT-WSWISMHA	SMARTNET 8X5XNBD Cisco Wireless Svs Module2 - High Avail.	\$	1,310.00	\$	1,310.00
1	LIC-WISM2-BASE	WiSM-2 Base License	\$	-		<i>included</i>
1	SC-SVC-WISM2-7.3	WiSM2 SW Rel. 7.3	\$	-	\$	-
1	WS-SVC-WISM2-K9=	Wireless Services Module: WiSM-2	\$	-		<i>included</i>

PRIME INFRASTRUCTURE

1	L-PI12-LF-1K	Prime Infrastructure 1.2 - Lifecycle - 1K Device Lic	\$	33,120.00	\$	33,120.00
1	CON-SAU-PI12LF1K	SW APP SUPP + UPGR PI 1.2 - Lifecycle - 1K Device Lic	\$	9,039.00	\$	9,039.00
1	L-PI12-LF-500	Prime Infrastructure 1.2 - Lifecycle - 500 Device Lic	\$	17,760.00	\$	17,760.00
1	CON-SAU-PI12LF5H	SW APP SUPP + UPGR PI 1.2 - Lifecycle - 500 Device Lic	\$	4,847.00	\$	4,847.00
1	R-W-PI12-M-K9	WCS 7.0 to Cisco Prime Infrastructure 1.2 Migration	\$	957.60	\$	957.60
1	L-PI12-LF-1K-LIC	Prime Infrastructure 1.2 - Lifecycle - 1K Device Lic PAK	\$	-		<i>included</i>
1	L-PILMS42-1K-M	Prime Infrastructure LMS 4.2 - 1K Device Upgrade Lic	\$	-		<i>included</i>
1	R-PI12-BASE-K9	Prime Infrastructure 1.2 Base License and Software	\$	-		<i>included</i>
1	L-W-PI12-1K-M	WCS to Prime Infrastructure 1.2 Migration 1K Device	\$	-	\$	-
1	CON-SAU-PI12LF1K	SW APP SUPP + UPGR PI 1.2 - Lifecycle - 1K Device Lic	\$	9,039.00	\$	9,039.00

SERVERS

0	UCSC-C220-M3S	UCS C220 M3 SFF w/o CPU, mem, HDD, PCIe, PSU, w/ rail kit	\$	1,287.00	\$	-
0	UCSC-PCIF-01F	Full height PCIe filler for C-Series	\$	-		<i>included</i>
0	UCSC-HS-C220M3	Heat Sink for UCS C220 M3 Rack Server	\$	-		<i>included</i>
0	UCSC-RAIL1	Rail Kit for C220, C22, C24 rack servers	\$	-		<i>included</i>
0	A03-D146GC2	146GB 6Gb SAS 15K RPM SFF HDD/hot plug/drive sled mounted	\$	328.50	\$	-
0	UCS-MR-1X162RY-A	16GB DDR3-1600-MHz RDIMM/PC3-12800/dual rank/1.35v	\$	296.55	\$	-
0	VMW-VS5-STD-1A	VMware vSphere 5 Standard (1 CPU), 1yr, Support Required	\$	839.70	\$	-
0	UCSC-PCIE-BSFP	Broadcom 57712 Dual Port 10Gb SFP+ w/TOE iSCSI	\$	674.10	\$	-
0	CAB-9K12A-NA	Power Cord, 125VAC 13A NEMA 5-15 Plug, North America	\$	-	\$	-
0	UCSC-PSU-650W	650W power supply for C-series rack servers	\$	283.50	\$	-
0	UCS-CPU-E5-2630	2.30 GHz E5-2630/95W 6C/15MB Cache/DDR3 1333MHz	\$	776.08	\$	-
0	UCSC-RAID-11-C220	Cisco UCS RAID SAS 2008M-8i Mezz Card for C220 (0/1/10/5/50)	\$	294.30	\$	-
0	CON-SNT-C220M3SF	8x5xNBD	\$	156.55	\$	-

IRONPORT

8000	WSA-WSP-LIC=	Web Premium SW Bundle (WREP+WUC+AMAL) Licences	\$	-	\$	-
8000	WSA-WSP-1Y-S8	Web Premium SW Bundle (WREP+WUC+AMAL) 1YR 5K-9999 Users	\$	15.81	\$	126,480.00
1	WSA-S670-K9	WSA S670 Web Security Appliance with Software	\$	9,576.00	\$	9,576.00
1	CON-SNT-S670-K9	SMARTNET 8X5XNBD WSA S670 Web Security Appliance with SW	\$	574.56	\$	574.56
6	WSA-HD-450GB-	WSA 450 GB HD for WSA S370 and S670 (R710 Model)	\$	-	\$	-
2	CAB-AC	AC Power Cord (North America) C13 NEMA 5-15P 2.1m	\$	-	\$	-
1	SF-WSA-7.5.0-K9	WSA Async OS v7.5.0	\$	-	\$	-
2	CCS-PWR-AC-870W-	Content Sec AC Power Supply for ESA WSA SMA x70 Models	\$	-	\$	-
2	X2-10GB-LRM=	10GBASE-LRM X2 Module	\$	717.60	\$	1,435.20
1	TFE-LABOR	Implementation of Project	\$	94,255.00	\$	94,255.00

\$ 782,780.16
Extended Total:

Qty	Part #	Description	Price Each	Extended
TFE SPIN NUMBER: 143015064				
DENTON HS				
WIRELESS ACCESS POINTS				
164	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 110,331.00
164	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
164	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
164	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
8	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 5,742.00
8	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
8	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
8	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
32	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 561.60
SWITCHING				
6	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 22,545.90
6	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 4,050.00
6	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
6	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
6	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 3,496.50
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 706.20	\$ 706.20
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
7	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 4,079.25
2	X2-10GB-LRM=	10GBASE-LRM X2 Module	\$ 672.75	\$ 1,345.50
6	ESW-WGE-1	"Wire Guard Back Mount 14.5"-12"-3.75"	\$ 55.00	\$ 330.00
1		Multi mode 3 meter 10G SC-LC	\$ 25.00	\$ 25.00
1		Multi mode 3 meter 10G SC-xx	\$ 25.00	\$ 25.00
12		Multi mode 3 meter 10G LC-xx	\$ 26.11	\$ 313.32
LABOR				
1	TFE-LABOR	Implementation of Project	\$ 21,179.00	\$ 21,179.00
1	TFE-CABLE	Implementation of Cable	\$ 37,100.00	\$ 37,100.00
				\$ 221,730.27
				Extended Total:

Qty	Part #	Description	Price Each	Extended
TFE SPIN NUMBER: 143015064				
GUYER HS				
WIRELESS ACCESS POINTS				
147	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 98,894.25
147	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
147	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
147	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
9	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 6,459.75
9	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
9	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
9	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
36	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 631.80
SWITCHING				
13	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 48,849.45
13	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 8,775.00
13	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
13	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
13	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 7,575.75
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
16	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 9,324.00
3	X2-10GB-LRM=	10GBASE-LRM X2 Module	\$ 672.75	\$ 2,018.25
6	ESW-WGE-1	"Wire Guard Back Mount 14.5"-12"-3.75"	\$ 55.00	\$ 330.00
1		Multi mode 3 meter 10G SC-LC	\$ 55.00	\$ 55.00
2		Multi mode 3 meter 10G SC-xx	\$ 25.00	\$ 50.00
28		Multi mode 3 meter 10G LC-xx	\$ 26.11	\$ 731.08
LABOR				
1	TFE-LABOR	Implementation of Project	\$ 21,338.00	\$ 21,338.00
1	TFE-CABLE	Implementation of Cable	\$ 33,490.00	\$ 33,490.00
				\$ 249,135.13
				Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

FRED MOORE

WIRELESS ACCESS POINTS

20	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 13,455.00
20	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
20	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
20	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
2	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 1,435.50
2	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
2	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
2	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
8	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 140.40

SWITCHING

3	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 11,272.95
3	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 2,025.00
3	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
3	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
3	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 1,748.25
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
4	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 2,331.00
2	ESW-WGE-1	'Wire Guard Back Mount 14.5"-12"-3.75"	\$ 55.00	\$ 110.00
1	GLC-SX-MMD	1000SX SFP TRANSCEIVER MODULE MMF 850NM DOM	\$ 240.00	\$ 240.00
1		Multi mode 3 meter LC-LC	\$ 26.11	\$ 26.11
7		Multi mode 3 meeter 10G LC-xx	\$ 26.11	\$ 182.77

LABOR

1	TFE-LABOR	Implementation of Project	\$ 4,484.00	\$ 4,484.00
1	TFE-CABLE	Implementation of Cable	\$ 5,060.00	\$ 5,060.00

\$ 53,123.78
Extended Total:

Qty	Part #	Description	Price Each	Extended
TFE SPIN NUMBER: 143015064				
RYAN HS				
WIRELESS ACCESS POINTS				
137	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 92,166.75
137	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
137	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
137	SWAP3600-RCOVRTY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
8	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 5,742.00
8	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
8	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
8	SWAP3600-RCOVRTY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
32	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 561.60
SWITCHING				
20	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 75,153.00
20	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 13,500.00
20	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
20	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
20	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 11,655.00
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
21	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 12,237.75
1	C4KX-NM-8SFP+	Catalyst 4500X 8 Port 10G Network Module	\$ 3,600.00	\$ 3,600.00
3	X2-10GB-LRM=	10GBASE-LRM X2 Module	\$ 672.75	\$ 2,018.25
6	ESW-WGE-1	"Wire Guard Back Mount 14.5"-12"-3.75"	\$ 55.00	\$ 330.00
1		Multi mode 3 meter 10G SC-LC	\$ 25.00	\$ 25.00
2		Multi mode 3 meter 10G SC-xx	\$ 25.00	\$ 50.00
40		Multi mode 3 meter 10G LC-xx	\$ 26.11	\$ 1,044.40
LABOR				
1	TFE-LABOR	Implementation of Project	\$ 22,027.00	\$ 22,027.00
1	TFE-CABLE	Implementation of Cable	\$ 30,100.00	\$ 31,510.00
				\$ 282,233.55
				Extended Total:

Qty	Part #	Description	Price Each	Extended
TFE SPIN NUMBER: 143015064				
LAGRONE ATC				
WIRELESS ACCESS POINTS				
66	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 44,401.50
66	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
66	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
66	SWAP3600-RCOVRTY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
2	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 1,435.50
2	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
2	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
2	SWAP3600-RCOVRTY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
8	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 140.40
SWITCHING				
8	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 30,061.20
8	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 5,400.00
8	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
8	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
5	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 2,913.75
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
6	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 3,496.50
1	X2-10GB-LRM=	10GBASE-LRM X2 Module	\$ 672.75	\$ 672.75
1		Multi mode 3 meter 10G SC-LC	\$ 25.00	\$ 25.00
10		Multi mode 3 meter 10G LC-xx	\$ 26.11	\$ 261.10
LABOR				
1	TFE-LABOR	Implementation of Project	\$ 10,685.00	\$ 10,685.00
1	TFE-CABLE	Implementation of Cable	\$ 15,030.00	\$ 15,030.00

\$ 125,135.50
Extended Total:

Qty	Part #	Description	Price Each	Extended
TFE SPIN NUMBER: 143015064				
CALHOUN				
WIRELESS ACCESS POINTS				
63	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 42,383.25
63	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
63	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
63	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
7	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 5,024.25
7	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
7	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
7	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
28	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 491.40
SWITCHING				
16	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 60,122.40
16	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 10,800.00
16	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
16	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
8	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 4,662.00
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
9	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 5,244.75
1	C4KX-NM-8SFP+	Catalyst 4500X 8 Port 10G Network Module	\$ 3,600.00	\$ 3,600.00
1	GLC-SX-MMD	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$ 225.00	\$ 225.00
2	ESW-WGE-1	"Wire Guard Back Mount 14.5"-12"-3.75"	\$ 55.00	\$ 110.00
1		Multi mode 3 meter LC-LC	\$ 26.11	\$ 26.11
17		Multi mode 3 meter 10G LC-xx	\$ 26.11	\$ 443.87
LABOR				
1	TFE-LABOR	Implementation of Project	\$ 13,017.00	\$ 13,017.00
1	TFE-CABLE	Implementation of Cable	\$ 15,830.00	\$ 15,830.00
				\$ 172,592.83
				Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

CROWNOVER

WIRELESS ACCESS POINTS

72	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 48,438.00
72	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
72	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
72	SWAP3600-RCOVR-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
4	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 2,871.00
4	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
4	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
4	SWAP3600-RCOVR-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
16	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 280.80

SWITCHING

7	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 26,303.55
7	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 4,725.00
7	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
7	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
7	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 4,079.25
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
9	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 5,244.75
1	GLC-SX-MMD	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$ 225.00	\$ 225.00
4	ESW-WGE-1	'Wire Guard Back Mount 14.5"-12"-3.75"	\$ 55.00	\$ 220.00
1		Multi mode 3 meter LC-LC	\$ 26.11	\$ 26.11
16		Multi mode 3 meter 10G LC-xx	\$ 26.11	\$ 417.76

LABOR

1	TFE-LABOR	Implementation of Project	\$ 11,268.00	\$ 11,268.00
1	TFE-CABLE	Implementation of Cable	\$ 16,410.00	\$ 16,410.00

\$ 131,122.02
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

HARPOOL

WIRELESS ACCESS POINTS

72	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 48,438.00
72	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
72	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
72	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
4	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 2,871.00
4	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
4	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
4	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
16	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 280.80

SWITCHING

7	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 26,303.55
7	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 4,725.00
7	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
7	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
7	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 4,079.25
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
8	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 4,662.00
1	X2-10GB-LRM=	10GBASE-LRM X2 Module	\$ 672.75	\$ 672.75
4	ESW-WGE-1	"Wire Guard Back Mount 14.5"-12"-3.75"	\$ 55.00	\$ 220.00
1		Multi mode 3 meter 10G SC-LC	\$ 25.00	\$ 25.00
14		Multi mode 3 meter 10G LC-xx	\$ 26.11	\$ 365.54

LABOR

1	TFE-LABOR	Implementation of Project	\$ 11,268.00	\$ 11,268.00
1	TFE-CABLE	Implementation of Cable	\$ 16,410.00	\$ 16,410.00

\$ 130,933.69
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

MCMATH

WIRELESS ACCESS POINTS

72	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 48,438.00
72	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
72	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
72	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
4	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 2,871.00
4	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
4	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
4	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
16	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 280.80

SWITCHING

7	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 26,303.55
7	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 4,725.00
7	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
7	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
7	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 4,079.25
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
8	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 4,662.00
5	X2-10GB-LRM=	10GBASE-LRM X2 Module	\$ 672.75	\$ 3,363.75
4	ESW-WGE-1	"Wire Guard Back Mount 14.5"-12"-3.75"	\$ 55.00	\$ 220.00
1		Multi mode 3 meter 10G SC-LC	\$ 25.00	\$ 25.00
4		Multi mode 3 meter 10G SC-xx	\$ 25.00	\$ 100.00
14		Multi mode 3 meter 10G LC-xx	\$ 26.11	\$ 365.54

LABOR

1	TFE-LABOR	Implementation of Project	\$ 11,268.00	\$ 11,268.00
1	TFE-CABLE	Implementation of Cable	\$ 16,410.00	\$ 16,410.00

\$ 133,724.69
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

NAVO

WIRELESS ACCESS POINTS

72	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 48,438.00
72	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
72	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
72	SWAP3600-RCOVRTY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
4	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 2,871.00
4	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
4	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
4	SWAP3600-RCOVRTY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
16	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 280.80

SWITCHING

7	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 26,303.55
7	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 4,725.00
7	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
7	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
7	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 4,079.25
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
9	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 5,244.75
1	GLC-SX-MMD	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$ 225.00	\$ 225.00
4	ESW-WGE-1	"Wire Guard Back Mount 14.5"-12"-3.75"	\$ 55.00	\$ 220.00
1		Multi mode 3 meter LC-LC	\$ 25.00	\$ 25.00
16		Multi mode 3 meter 10G LC-xx	\$ 26.11	\$ 417.76

LABOR

1	TFE-LABOR	Implementation of Project	\$ 11,268.00	\$ 11,268.00
1	TFE-CABLE	Implementation of Cable	\$ 16,410.00	\$ 16,410.00

\$ 131,120.91
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

STRICKLAND

WIRELESS ACCESS POINTS

69	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 46,419.75
69	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
69	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
69	SWAP3600-RCOVR-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
6	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 4,306.50
6	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
6	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
6	SWAP3600-RCOVR-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
24	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 421.20

SWITCHING

9	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 33,818.85
9	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 6,075.00
9	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
9	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
9	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 5,244.75
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
10	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 5,827.50
3	X2-10GB-LRM=	10GBASE-LRM X2 Module	\$ 672.75	\$ 2,018.25
3	ESW-WGE-1	'Wire Guard Back Mount 14.5"-12"-3.75"	\$ 55.00	\$ 165.00
1		Multi mode 3 meter 10G SC-LC	\$ 25.00	\$ 25.00
2		Multi mode 3 meter 10G SC-xx	\$ 25.00	\$ 50.00
18		Multi mode 3 meter 10G LC-xx	\$ 26.11	\$ 469.98

LABOR

1	TFE-LABOR	Implementation of Project	\$ 11,692.00	\$ 11,692.00
1	TFE-CABLE	Implementation of Cable	\$ 16,410.00	\$ 16,410.00

\$ 143,556.58
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

BLANTON

WIRELESS ACCESS POINTS

56	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 37,674.00
56	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
56	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
56	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
3	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 2,153.25
3	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
3	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
3	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
12	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 210.60

SWITCHING

5	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 18,788.25
5	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 3,375.00
5	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
5	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
3	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 1,748.25
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
4	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 2,331.00
1	GLC-SX-MMD	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$ 225.00	\$ 225.00
1		Multi mode 3 meter LC-LC	\$ 25.00	\$ 25.00
7		Multi mode 3 meeter 10G LC-xx	\$ 25.00	\$ 175.00

LABOR

1	TFE-LABOR	Implementation of Project	\$ 8,936.00	\$ 8,936.00
1	TFE-CABLE	Implementation of Cable	\$ 12,650.00	\$ 12,650.00

\$ 98,904.15
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

CROSS OAKS

WIRELESS ACCESS POINTS

52	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 34,983.00
52	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
52	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
52	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -

SWITCHING

6	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 22,545.90
6	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 4,050.00
6	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
6	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
4	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 2,331.00
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
5	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 2,913.75
1	GLC-SX-MMD	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$ 225.00	\$ 225.00
1		Multi mode 3 meter LC-LC	\$ 26.11	\$ 26.11
9		Multi mode 3 meeter 10G LC-xx	\$ 26.11	\$ 234.99

LABOR

1	TFE-LABOR	Implementation of Project	\$ 8,459.00	\$ 8,459.00
1	TFE-CABLE	Implementation of Cable	\$ 11,080.00	\$ 11,080.00

\$ 97,461.55
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

EVERS PARK

WIRELESS ACCESS POINTS

52	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 34,983.00
52	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
52	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
52	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -

SWITCHING

6	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 22,545.90
6	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 4,050.00
6	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
6	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
5	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 2,913.75
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
6	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 3,496.50
1	GLC-SX-MMD	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$ 225.00	\$ 225.00
1		Multi mode 3 meter LC-LC	\$ 26.11	\$ 26.11
11		Multi mode 3 meeter 10G LC-xx	\$ 26.11	\$ 287.21

LABOR

1	TFE-LABOR	Implementation of Project	\$ 8,459.00	\$ 8,459.00
1	TFE-CABLE	Implementation of Cable	\$ 11,080.00	\$ 11,080.00

\$ 98,679.27
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

HAWK

WIRELESS ACCESS POINTS

42	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 28,255.50
42	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
42	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
42	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
3	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 2,153.25
3	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
3	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
3	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
12	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 210.60

SWITCHING

5	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 18,788.25
5	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 3,375.00
5	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
5	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
3	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 1,748.25
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
4	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 2,331.00
1	GLC-SX-MMD	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$ 225.00	\$ 225.00
1		Multi mode 3 meter LC-LC	\$ 26.11	\$ 26.11
7		Multi mode 3 meeter 10G LC-xx	\$ 26.11	\$ 182.77

LABOR

1	TFE-LABOR	Implementation of Project	\$ 7,452.00	\$ 7,452.00
1	TFE-CABLE	Implementation of Cable	\$ 9,780.00	\$ 9,780.00

\$ 85,140.53
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

HOUSTON

WIRELESS ACCESS POINTS

47	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 31,619.25
47	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
47	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
47	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
2	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 1,435.50
2	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
2	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
2	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
8	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 140.40

SWITCHING

5	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 18,788.25
5	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 3,375.00
5	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
5	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
5	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 2,913.75
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
6	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 3,496.50
1	GLC-SX-MMD	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$ 225.00	\$ 225.00
1		Multi mode 3 meter LC-LC	\$ 26.11	\$ 26.11
11		Multi mode 3 meeter 10G LC-xx	\$ 26.11	\$ 287.21

LABOR

1	TFE-LABOR	Implementation of Project	\$ 7,876.00	\$ 7,876.00
1	TFE-CABLE	Implementation of Cable	\$ 10,530.00	\$ 10,530.00

\$ 91,325.77
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

MCNAIR

WIRELESS ACCESS POINTS

55	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 37,001.25
55	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
55	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
55	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -

SWITCHING

7	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 26,303.55
7	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 4,725.00
7	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
7	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
5	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 2,913.75
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
6	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 3,496.50
1	GLC-SX-MMD	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$ 225.00	\$ 225.00
1		Multi mode 3 meter LC-LC	\$ 26.11	\$ 26.11
11		Multi mode 3 meeter 10G LC-xx	\$ 26.11	\$ 287.21

LABOR

1	TFE-LABOR	Implementation of Project	\$ 9,042.00	\$ 9,042.00
1	TFE-CABLE	Implementation of Cable	\$ 11,760.00	\$ 11,760.00

\$ 106,393.17
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

NELSON

WIRELESS ACCESS POINTS

56	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 37,674.00
56	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
56	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
56	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
3	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 2,153.25
3	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
3	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
3	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
12	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 210.60

SWITCHING

6	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 22,545.90
6	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 4,050.00
6	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
6	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
3	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 1,748.25
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
4	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 2,331.00
1	GLC-SX-MMD	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$ 225.00	\$ 225.00
1		Multi mode 3 meter LC-LC	\$ 26.11	\$ 26.11
7		Multi mode 3 meeter 10G LC-xx	\$ 26.11	\$ 182.77

LABOR

1	TFE-LABOR	Implementation of Project	\$ 9,201.00	\$ 9,201.00
1	TFE-CABLE	Implementation of Cable	\$ 12,650.00	\$ 12,650.00

\$ 103,610.68
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

PALOMA CREEK

WIRELESS ACCESS POINTS

56	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 37,674.00
56	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
56	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
56	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
3	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 2,153.25
3	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
3	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
3	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
12	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 210.60

SWITCHING

6	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 22,545.90
6	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 4,050.00
6	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
6	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
3	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 1,748.25
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
4	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 2,331.00
1	GLC-SX-MMD	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$ 225.00	\$ 225.00
1		Multi mode 3 meter LC-LC	\$ 26.11	\$ 26.11
7		Multi mode 3 meeter 10G LC-xx	\$ 26.11	\$ 182.77

LABOR

1	TFE-LABOR	Implementation of Project	\$ 9,201.00	\$ 9,201.00
1	TFE-CABLE	Implementation of Cable	\$ 12,650.00	\$ 12,650.00

\$ 103,610.68
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

PECAN CREEK

WIRELESS ACCESS POINTS

59	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 39,692.25
59	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
59	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
59	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
9	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 6,459.75
9	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
9	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
9	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
36	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 631.80

SWITCHING

6	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 22,545.90
6	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 4,050.00
6	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
6	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
3	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 1,748.25
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
4	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 2,331.00
1	GLC-SX-MMD	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$ 225.00	\$ 225.00
1		Multi mode 3 meter LC-LC	\$ 26.11	\$ 26.11
7		Multi mode 3 meeter 10G LC-xx	\$ 26.11	\$ 182.77

LABOR

1	TFE-LABOR	Implementation of Project	\$ 9,201.00	\$ 9,201.00
1	TFE-CABLE	Implementation of Cable	\$ 12,650.00	\$ 12,650.00

\$ 110,356.63
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

PROVIDENCE

WIRELESS ACCESS POINTS

56	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 37,674.00
56	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
56	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
56	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
3	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 2,153.25
3	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
3	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
3	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
12	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 210.60

SWITCHING

6	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 22,545.90
6	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 4,050.00
6	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
6	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
4	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 2,331.00
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
5	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 2,913.75
4	X2-10GB-LRM=	10GBASE-LRM X2 Module	\$ 672.75	\$ 2,691.00
1		Multi mode 3 meter 10G SC-LC	\$ 25.00	\$ 25.00
3		Multi mode 3 meter 10G SC-xx	\$ 25.00	\$ 75.00
8		Multi mode 3 meter 10G LC-xx	\$ 26.11	\$ 208.88

LABOR

1	TFE-LABOR	Implementation of Project	\$ 9,201.00	\$ 9,201.00
1	TFE-CABLE	Implementation of Cable	\$ 12,650.00	\$ 12,650.00

\$ 107,342.18
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

EP RAYZOR

WIRELESS ACCESS POINTS

56	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 37,674.00
56	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
56	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
56	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
3	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 2,153.25
3	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
3	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
3	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
12	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 210.60

SWITCHING

6	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 22,545.90
6	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 4,050.00
6	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
6	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
3	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 1,748.25
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
4	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 2,331.00
1	GLC-SX-MMD	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$ 225.00	\$ 225.00
1		Multi mode 3 meter LC-LC	\$ 26.11	\$ 26.11
7		Multi mode 3 meeter 10G LC-xx	\$ 26.11	\$ 182.77

LABOR

1	TFE-LABOR	Implementation of Project	\$ 9,201.00	\$ 9,201.00
1	TFE-CABLE	Implementation of Cable	\$ 12,650.00	\$ 12,650.00

\$ 103,610.68
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

NEWTON RAYZOR

WIRELESS ACCESS POINTS

44	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 29,601.00
44	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
44	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
44	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
1	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 717.75
1	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
1	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
1	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
4	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 70.20

SWITCHING

6	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 22,545.90
6	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 4,050.00
6	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
6	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
6	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 3,496.50
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
7	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 4,079.25
1	GLC-SX-MMD	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$ 225.00	\$ 225.00
1		Multi mode 3 meter 10G SC-LC	\$ 25.00	\$ 25.00
1		Multi mode 3 meter LC-LC	\$ 26.11	\$ 26.11
13		Multi mode 3 meeter 10G LC-xx	\$ 26.11	\$ 339.43

LABOR

1	TFE-LABOR	Implementation of Project	\$ 7,717.00	\$ 7,717.00
1	TFE-CABLE	Implementation of Cable	\$ 9,780.00	\$ 9,780.00

\$ 93,285.94
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

RYAN

WIRELESS ACCESS POINTS

56	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 37,674.00
56	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
56	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
56	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
3	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 2,153.25
3	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
3	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
3	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
12	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 210.60

Switching

6	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 22,545.90
6	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 4,050.00
6	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
6	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
6	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 3,496.50
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
7	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 4,079.25
1	GLC-SX-MMD	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$ 225.00	\$ 225.00
1		Multi mode 3 meter LC-LC	\$ 26.11	\$ 26.11
13		Multi mode 3 meeter 10G LC-xx	\$ 26.11	\$ 339.43

LABOR

1	TFE-LABOR	Implementation of Project	\$ 9,201.00	\$ 9,201.00
1	TFE-CABLE	Implementation of Cable	\$ 12,650.00	\$ 12,650.00

\$ 107,263.84
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

STEPHENS

WIRELESS ACCESS POINTS

56	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 37,674.00
56	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
56	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
56	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
3	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 2,153.25
3	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
3	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
3	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
12	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 210.60

Switching

6	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 22,545.90
6	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 4,050.00
6	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
6	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
3	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 1,748.25
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
4	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 2,331.00
1	GLC-SX-MMD	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$ 225.00	\$ 225.00
1		Multi mode 3 meter LC-LC	\$ 26.11	\$ 26.11
7		Multi mode 3 meeter 10G LC-xx	\$ 26.11	\$ 182.77

LABOR

1	TFE-LABOR	Implementation of Project	\$ 9,201.00	\$ 9,201.00
1	TFE-CABLE	Implementation of Cable	\$ 12,650.00	\$ 12,650.00

\$ 103,610.68
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

SAVANNAH

WIRELESS ACCESS POINTS

59	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 39,692.25
59	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
59	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
59	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
9	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 6,459.75
9	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
9	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
9	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
36	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 631.80

Switching

6	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 22,545.90
6	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 4,050.00
6	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
6	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
3	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 1,748.25
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
4	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 2,331.00
1	GLC-SX-MMD	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$ 225.00	\$ 225.00
1		Multi mode 3 meter LC-LC	\$ 26.11	\$ 26.11
7		Multi mode 3 meeter 10G LC-xx	\$ 26.11	\$ 182.77

LABOR

1	TFE-LABOR	Implementation of Project	\$ 9,201.00	\$ 9,201.00
1	TFE-CABLE	Implementation of Cable	\$ 12,650.00	\$ 12,650.00

\$ 110,356.63
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

WIRELESS ACCESS POINTS

45	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 30,273.75
45	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
45	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
45	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
1	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	\$ 717.75	\$ 717.75
1	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
1	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
1	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -
4	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$ 17.55	\$ 70.20

Switching

7	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 26,303.55
7	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 4,725.00
7	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
7	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
5	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ 2,913.75
1	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	\$ 7,200.00	\$ 7,200.00
1	C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	\$ 1,800.00	\$ 1,800.00
1	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	\$ 900.00	\$ 900.00
1	CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	\$ -	\$ -
1	C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	\$ -	\$ -
1	C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	\$ -	\$ -
1	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro	\$ 712.80	\$ 712.80
1	S45XUK9-331-1511SG	CAT4500-X Universal Crypto Image	\$ -	\$ -
6	SFP-10G-LRM	10GBASE-LRM SFP Module	\$ 582.75	\$ 3,496.50
1	GLC-SX-MMD	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$ 225.00	\$ 225.00
1		Multi mode 3 meter LC-LC	\$ 26.11	\$ 26.11
11		Multi mode 3 meeter 10G LC-xx	\$ 26.11	\$ 287.21

LABOR

1	TFE-LABOR	Implementation of Project	\$ 7,982.00	\$ 7,982.00
1	TFE-CABLE	Implementation of Cable	\$ 9,780.00	\$ 9,780.00

\$ 97,413.62
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

PDC

WIRELESS ACCESS POINTS

36	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 24,219.00
36	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
36	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
36	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -

Switching

2	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 7,515.30
2	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 1,350.00
2	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
2	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
0	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ -

2	MM05-PA7P-06	5 Ft Cat 6 Patch Cable	\$ 6.06	\$ 12.12
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LABOR

1	TFE-LABOR	Implementation of Project	\$ 4,346.00	\$ 4,346.00
1	TFE-CABLE	Implementation of Cable	\$ 7,670.00	\$ 7,670.00

\$ 45,112.42
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

ANNEX

WIRELESS ACCESS POINTS

7	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 4,709.25
7	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
7	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
7	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -

Switching

1	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 3,757.65
1	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 675.00
1	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
1	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
0	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ -
1	MM05-PA7P-06	5 Ft Cat 6 Patch Cable	\$ 6.06	\$ 6.06

LABOR

1	TFE-LABOR	Implementation of Project	\$ 1,007.00	\$ 1,007.00
1	TFE-CABLE	Implementation of Cable	\$ 1,690.00	\$ 1,690.00

\$ 11,844.96
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

CENTRAL

WIRELESS ACCESS POINTS

18	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 12,109.50
18	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
18	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
18	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -

Switching

2	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 7,515.30
2	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 1,350.00
2	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
2	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
0	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ -
2	MM05-PA7P-06	5 Ft Cat 6 Patch Cable	\$ 6.06	\$ 12.12

LABOR

1	TFE-LABOR	Implementation of Project	\$ 2,438.00	\$ 2,438.00
1	TFE-CABLE	Implementation of Cable	\$ 4,150.00	\$ 4,150.00

\$ 27,574.92
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

COLLINS

WIRELESS ACCESS POINTS

17	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 11,436.75
17	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
17	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
17	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -

Switching

1	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 3,757.65
1	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 675.00
1	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
1	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
0	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ -
1	MM05-PA7P-06	5 Ft Cat 6 Patch Cable	\$ 6.06	\$ 6.06

LABOR

1	TFE-LABOR	Implementation of Project	\$ 2,067.00	\$ 2,067.00
1	TFE-CABLE	Implementation of Cable	\$ 3,630.00	\$ 3,630.00

\$ 21,572.46
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

TRANSPORTATION

WIRELESS ACCESS POINTS

8	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 5,382.00
8	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
8	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
8	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -

Switching

1	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 3,757.65
1	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 675.00
1	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
1	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
0	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ -
1	MM05-PA7P-06	5 Ft Cat 6 Patch Cable	\$ 6.06	\$ 6.06

LABOR

1	TFE-LABOR	Implementation of Project	\$ 1,113.00	\$ 1,113.00
1	TFE-CABLE	Implementation of Cable	\$ 1,810.00	\$ 1,810.00

\$ 12,743.71
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

GONZALEZ

WIRELESS ACCESS POINTS

1	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 672.75
1	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
1	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
1	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -

Switching

1	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 3,757.65
1	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 675.00
1	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
1	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
0	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ -
1	MM05-PA7P-06	5 Ft Cat 6 Patch Cable	\$ 6.06	\$ 6.06

LABOR

1	TFE-LABOR	Implementation of Project	\$ 371.00	\$ 371.00
1	TFE-CABLE	Implementation of Cable	\$ 215.00	\$ 215.00

\$ 5,697.46
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

SPECIAL ED

WIRELESS ACCESS POINTS

8	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 5,382.00
8	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
8	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
8	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -

Switching

1	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 3,757.65
1	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 675.00
1	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
1	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
0	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ -
1	MM05-PA7P-06	5 Ft Cat 6 Patch Cable	\$ 6.06	\$ 6.06

LABOR

1	TFE-LABOR	Implementation of Project	\$ 1,113.00	\$ 1,113.00
1	TFE-CABLE	Implementation of Cable	\$ 1,810.00	\$ 1,810.00

\$ 12,743.71
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

INSURANCE

WIRELESS ACCESS POINTS

1	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 672.75
1	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
1	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
1	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -

LABOR

1	TFE-LABOR	Implementation of Project	\$ 106.00	\$ 106.00
1	TFE-CABLE	Implementation of Cable	\$ 215.00	\$ 215.00

\$ 993.75
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

ADULT ED

WIRELESS ACCESS POINTS

2	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 1,345.50
2	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
2	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
2	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -

Switching

1	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 3,757.65
1	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 675.00
1	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
1	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
0	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ -
1	MM05-PA7P-06	5 Ft Cat 6 Patch Cable	\$ 6.06	\$ 6.06

LABOR

1	TFE-LABOR	Implementation of Project	\$ 477.00	\$ 477.00
1	TFE-CABLE	Implementation of Cable	\$ 430.00	\$ 430.00

\$ 6,691.21
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

CHURCH BUILDING

WIRELESS ACCESS POINTS

1	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 672.75
1	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
1	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
1	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -

LABOR

1	TFE-LABOR	Implementation of Project	\$ 106.00	\$ 106.00
1	TFE-CABLE	Implementation of Cable	\$ 215.00	\$ 215.00

\$ 993.75
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

NATATORIUM

WIRELESS ACCESS POINTS

2	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 1,345.50
2	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
2	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
2	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -

Switching

1	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 3,757.65
1	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 675.00
1	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
1	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
0	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ -
1	MM05-PA7P-06	5 Ft Cat 6 Patch Cable	\$ 6.06	\$ 6.06

LABOR

1	TFE-LABOR	Implementation of Project	\$ 477.00	\$ 477.00
1	TFE-CABLE	Implementation of Cable	\$ 430.00	\$ 430.00

\$ 6,691.21
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

DAVIS

WIRELESS ACCESS POINTS

18	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 12,109.50
18	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
18	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
18	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -

Switching

2	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 7,515.30
2	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 1,350.00
2	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
2	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
0	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ -
2	MM05-PA7P-06	5 Ft Cat 6 Patch Cable	\$ 6.06	\$ 12.12

LABOR

1	TFE-LABOR	Implementation of Project	\$ 2,438.00	\$ 2,438.00
1	TFE-CABLE	Implementation of Cable	\$ 3,870.00	\$ 3,870.00

\$ 27,294.92
Extended Total:

Qty	Part #	Description	Price Each	Extended
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TFE SPIN NUMBER: 143015064

SPARKS

WIRELESS ACCESS POINTS

20	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	\$ 672.75	\$ 13,455.00
20	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	\$ -	\$ -
20	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	\$ -	\$ -
20	SWAP3600-RCOVRY-K9	Cisco 3600 Series IOS WIRELESS LAN RECOVERY	\$ -	\$ -

Switching

2	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	\$ 3,757.65	\$ 7,515.30
2	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	\$ 675.00	\$ 1,350.00
2	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	\$ -	\$ -
2	CAB-16AWG-AC	AC Power cord, 16AWG	\$ -	\$ -
0	SFP-10G-LRM=	10GBASE-LRM SFP Module	\$ 582.75	\$ -
2	MM05-PA7P-06	5 Ft Cat 6 Patch Cable	\$ 6.06	\$ 12.12

LABOR

1	TFE-LABOR	Implementation of Project	\$ 2,650.00	\$ 2,650.00
1	TFE-CABLE	Implementation of Cable	\$ 4,300.00	\$ 4,300.00

\$ 29,282.42
Extended Total: