

Tender for the Supply of Equipment for the Montserrat Terrestrial Fibre Project

Bill of Quantities - Revised						
Lot A (Cisco Switches and Accessories)						
Equipment Description	Additional Parts or Accessories Description	Model or Part Number	Quantity	Unit Cost	Cost	Notes
Catalyst 9300 48-port PoE+, Network Advantage		C9300-48P-A	7	\$ -	\$ -	
	SNTC-8X5XNBD Catalyst 9300 48-port PoE+, Network Adva	CON-SNT-C93004PA	7	\$ -	\$ -	
	C9300 Network Advantage, 48-port license	C9300-NW-A-48	7	\$ -	\$ -	
	UNIVERSAL	S9300UK9-168	7	\$ -	\$ -	
	715W AC Config 1 Power Supply	PWR-C1-715WAC	7	\$ -	\$ -	
	715W AC Config 1 Secondary Power Supply	PWR-C1-715WAC/2	7	\$ -	\$ -	
	Catalyst 9300 8 x 10GE Network Module	C9300-NM-8X	7	\$ -	\$ -	
	North America AC Type A Power Cable	CAB-TA-NA	14	\$ -	\$ -	
	50CM Type 1 Stacking Cable	STACK-T1-50CM	7	\$ -	\$ -	
	Catalyst Stack Power Cable 30 CM	CAB-SPWR-30CM	7	\$ -	\$ -	
	Cisco ONE Advantage Term, C9300 48-port	C1A1TCAT93002	7	\$ -	\$ -	
	C1 Advantage Term C9300 48P 3Y - DNA, 25 ISE PLS, 25 SWATCH	C1A1TCAT93002-3Y	7	\$ -	\$ -	
	Cisco ONE C9300 DNA Advantage 48-Port Term licenses	C1-C9300-48-DNAA-T	7	\$ -	\$ -	
	Cisco ONE Subscription SKU 3Y	C1-C9300-TRK-3Y	7	\$ -	\$ -	
	Cisco ONE ISE BASE License Term	C1-ISE-BASE-T	175	\$ -	\$ -	
	Cisco ONE Subscription ISE BASE 3Y	C1-ISE-BASE-TRK-3Y	175	\$ -	\$ -	
	Cisco ONE ISE PLUS License Term	C1-ISE-PLS-T	175	\$ -	\$ -	
	Cisco ONE Subscription SKU ISE Plus 3Y	C1-ISE-PLS-TRK-3Y	175	\$ -	\$ -	
	Cisco ONE StealthWatch License Term - 1 Flow License	C1-SWATCH-T	175	\$ -	\$ -	
	Cisco ONE Subscription SWATCH SKU 3Y	C1-SWATCH-TRK-3Y	175	\$ -	\$ -	
	Cisco ONE Advantage Add-On Term, C9300	C1AA1TCAT93001	7	\$ -	\$ -	
	C1 Advantage Add-On Term C9300 3Y - 25 ISE PLS, 25 SWATCH	C1AA1TCAT93001-3Y	7	\$ -	\$ -	
	Cisco ONE ISE BASE License Term	C1-ISE-BASE-T	175	\$ -	\$ -	
	Cisco ONE Subscription ISE BASE 3Y	C1-ISE-BASE-TRK-3Y	175	\$ -	\$ -	
	Cisco ONE ISE PLUS License Term	C1-ISE-PLS-T	175	\$ -	\$ -	
	Cisco ONE Subscription SKU ISE Plus 3Y	C1-ISE-PLS-TRK-3Y	175	\$ -	\$ -	
	Cisco ONE StealthWatch License Term - 1 Flow License	C1-SWATCH-T	175	\$ -	\$ -	
	Cisco ONE Subscription SWATCH SKU 3Y	C1-SWATCH-TRK-3Y	175	\$ -	\$ -	
Catalyst 9500 24-port 25 + 4x100G uplink, Advantage		C9500-24Y4C-A	2	\$ -	\$ -	
	SNTC-8X5XNBD Catalyst 9500 24-port 25/100G only, Adva	CON-SNT-C95024YA	2	\$ -	\$ -	
	C9500 Network Stack, Advantage	C9500-NW-A	2	\$ -	\$ -	
	UNIVERSAL	S9500UK9-168	2	\$ -	\$ -	
	650W AC Config 4 Power Supply front to back cooling	C9K-PWR-650WAC-R	2	\$ -	\$ -	
	650W AC Config 4 Power Supply front to back cooling	C9K-PWR-650WAC-R/2	2	\$ -	\$ -	
	Power Cord, 125VAC 13A NEMA 5-15 Plug, North America	CAB-9K12A-NA	4	\$ -	\$ -	
	Cisco pluggable SSD storage	C9K-F1-SSD-BLANK	2	\$ -	\$ -	
	C9500 DNA Advantage, Term License	C9500-DNA-24Y4C-A	2	\$ -	\$ -	
	Cisco Catalyst 9500 DNA Advantage 3 Year License	C9500-DNA-L-A-3Y	2	\$ -	\$ -	
Catalyst 9300 24-port PoE+, Network Advantage		C9300-24P-A	16	\$ -	\$ -	
	SNTC-8X5XNBD Catalyst 9300 24-port PoE+, Network Adva	CON-SNT-C93002PA	16	\$ -	\$ -	
	C9300 Network Advantage, 24-port license	C9300-NW-A-24	16	\$ -	\$ -	
	UNIVERSAL	S9300UK9-168	16	\$ -	\$ -	
	715W AC Config 1 Power Supply	PWR-C1-715WAC	16	\$ -	\$ -	
	715W AC Config 1 Secondary Power Supply	PWR-C1-715WAC/2	16	\$ -	\$ -	
	Catalyst 9300 8 x 10GE Network Module	C9300-NM-8X	16	\$ -	\$ -	
	North America AC Type A Power Cable	CAB-TA-NA	32	\$ -	\$ -	
	50CM Type 1 Stacking Cable	STACK-T1-50CM	16	\$ -	\$ -	
	Catalyst Stack Power Cable 30 CM	CAB-SPWR-30CM	16	\$ -	\$ -	
	Cisco ONE Advantage Term, C9300 24-Port	C1A1TCAT93001	16	\$ -	\$ -	
	C1 Advantage Term C9300 24P 3Y - DNA, 25 ISE PLS, 25 SWATCH	C1A1TCAT93001-3Y	16	\$ -	\$ -	
	Cisco ONE C9300 DNA Advantage 24-Port Term licenses	C1-C9300-24-DNAA-T	16	\$ -	\$ -	
	Cisco ONE Subscription SKU 3Y	C1-C9300-TRK-3Y	16	\$ -	\$ -	
	Cisco ONE ISE BASE License Term	C1-ISE-BASE-T	175	\$ -	\$ -	
	Cisco ONE Subscription ISE BASE 3Y	C1-ISE-BASE-TRK-3Y	175	\$ -	\$ -	
	Cisco ONE ISE PLUS License Term	C1-ISE-PLS-T	175	\$ -	\$ -	
	Cisco ONE Subscription SKU ISE Plus 3Y	C1-ISE-PLS-TRK-3Y	175	\$ -	\$ -	
	Cisco ONE StealthWatch License Term - 1 Flow License	C1-SWATCH-T	175	\$ -	\$ -	
	Cisco ONE Subscription SWATCH SKU 3Y	C1-SWATCH-TRK-3Y	175	\$ -	\$ -	
Cisco WS-C3560CX-12PC-S Catalyst Switch - 12 Ports - Managed - Rack-Mountable		WS-C3560CX-12PC-S	15	\$ -	\$ -	
	SNTC-8X5XNBD Cisco Catalyst 3560-CX 12 Port PoE IP Ba	CON-SNT-WSC312PC	15	\$ -	\$ -	
	North America AC Type A Power Cable	CAB-TA-NA	15	\$ -	\$ -	

	Console Cable 6ft with USB Type A and mini-B	CAB-CONSOLE-USB	15	\$	-	\$	-
	DIN Rail Mount For 3560-CX and 2960-CX Compact Switch	CMPCT-DIN-MNT	15	\$	-	\$	-
				\$	-	\$	-
Cisco - WS-C3560CX-8PC-S - Cisco 3560CX-8PC-S Layer 3 Switch - 8 Ports - Manageable		WS-C3560CX-8PC-S	10	\$	-	\$	-
	SNTC-8X5XNBD Cisco Catalyst 3560-CX 8 Port PoE IP Bas	CON-SNT-WSC38PCS	10	\$	-	\$	-
	North America AC Type A Power Cable	CAB-TA-NA	10	\$	-	\$	-
	Power Retainer Clip For 3560-C, 2960-C and 2960-L Switches	PWR-CLP	10	\$	-	\$	-
	DIN Rail Mount For 3560-CX and 2960-CX Compact Switch	CMPCT-DIN-MNT	10	\$	-	\$	-
Catalyst 9400 Series 10 slot,Sup, 2xC9400-LC-48U, DNA-A LIC		C9410R-96U-BNDL-A	1	\$	-	\$	-
	SNTC-8X5XNBD Catalyst 9400 Series 10 slot,Sup, 2xC940	CON-SNT-C9410R9A	1	\$	-	\$	-
	Cisco Catalyst 9400 Network Advantage License	C9400-NW-A	2	\$	-	\$	-
	Cisco Catalyst 9400 Series Slot Blank Cover	C9400-S-BLANK	2	\$	-	\$	-
	Cisco Catalyst 9400 Series Power Supply Blank Cover	C9400-PWR-BLANK	4	\$	-	\$	-
	Cisco Catalyst 9400 XE 16.6 Universal W/O DTLs	S9400ULPEK9-166	1	\$	-	\$	-
	Cisco Catalyst 9400 Series 3200W AC Power Supply	C9400-PWR-3200AC	4	\$	-	\$	-
	NEMA 5-20 to IEC-C19 14ft US	CAB-US520-C19-US	4	\$	-	\$	-
	Cisco ONE Advantage Term, C9400	C1A1TCAT94001	1	\$	-	\$	-
	C1 Advantage Term C9400 3Y - DNA, 100 ISE PLS, 100 SWATCH	C1A1TCAT94001-3Y	1	\$	-	\$	-
	Cisco ONE C9400 DNA Advantage Term licenses	C1-C9400-DNAA-T	1	\$	-	\$	-
	Cisco ONE Term SKU 3Y	C1-C9400-TRK-3Y	1	\$	-	\$	-
	Cisco ONE StealthWatch License Term - 1 Flow License	C1-SWATCH-T	100	\$	-	\$	-
	Cisco ONE Subscription SWATCH SKU 3Y	C1-SWATCH-TRK-3Y	100	\$	-	\$	-
	Cisco ONE ISE PLUS License Term	C1-ISE-PLS-T	100	\$	-	\$	-
	Cisco ONE Subscription SKU ISE Plus 3Y	C1-ISE-PLS-TRK-3Y	100	\$	-	\$	-
	Cisco ONE ISE BASE License Term	C1-ISE-BASE-T	100	\$	-	\$	-
	Cisco ONE Subscription ISE BASE 3Y	C1-ISE-BASE-TRK-3Y	100	\$	-	\$	-
	Cisco Catalyst 9400 Series Supervisor-1 Bundle Select Option	C9400-SUP-1-B	1	\$	-	\$	-
	Cisco Catalyst 9400 Series Supervisor 1 Module	C9400-SUP-1	1	\$	-	\$	-
	Cisco Catalyst 9400 Series 2xC9400-LC-48U for Bundle Select	C9400-LC-48U-B	1	\$	-	\$	-
	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	C9400-LC-48U	1	\$	-	\$	-
	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	C9400-LC-48U	1	\$	-	\$	-
	Cisco Catalyst 9400 Series Redundant Supervisor 1 Module	C9400-SUP-1/2	1	\$	-	\$	-
	Cisco Catalyst 9400 Series 24-Port 10 Gigabit Ethernet(SFP+)	C9400-LC-24XS	1	\$	-	\$	-
	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	C9400-LC-48U	1	\$	-	\$	-
	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	C9400-LC-48U	1	\$	-	\$	-
	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	C9400-LC-48U	1	\$	-	\$	-
Cisco ISR 4431 AX Bundle with APP and SEC license		ISR4431-AX/K9	2	\$	-	\$	-
	IP Base License for Cisco ISR 4400 Series	SL-44-IPB-K9	2	\$	-	\$	-
	U.S. Export Restriction Compliance license for 4400 series	FL-44-HSEC-K9	2	\$	-	\$	-
	AC Power Supply for Cisco ISR 4430	PWR-4430-AC	2	\$	-	\$	-
	AC Power Supply (Secondary PS) for Cisco ISR 4430	PWR-4430-AC/2	2	\$	-	\$	-
	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	CAB-AC	2	\$	-	\$	-
	8G eUSB Flash Memory for Cisco ISR 4430	MEM-FLSH-8G	2	\$	-	\$	-
	ISRWAAS RTU for 1300 connections	ISRWAAS-RTU-1300	2	\$	-	\$	-
	2G DRAM (1 DIMM) for Cisco ISR 4400 Data Plane	MEM-4400-DP-2G	2	\$	-	\$	-
	AppX License for Cisco ISR 4400 Series	SL-44-APP-K9	2	\$	-	\$	-
	Blank faceplate for NIM slot on Cisco ISR 4400	NIM-BLANK	2	\$	-	\$	-
	Security License for Cisco ISR 4400 Series	SL-44-SEC-K9	2	\$	-	\$	-
	4G DRAM (1 x 4G) for Cisco ISR 4400	MEM-44-4G	2	\$	-	\$	-
	Cisco ISR 4400 Series IOS XE Universal	SISR4400UK9-316S	2	\$	-	\$	-
Cisco Compatible SFP Transceiver Module - 1000BASE-BX40-D - Small Form-factor Pluggable (SFP) LC Connector - Single-mode Fiber (SMF) - up to 40km reach (Distance) - TX-1490nm/RX-1310nm Wavelengths		GLC-BX-D-40KM	41	\$	-	\$	-
Cisco Compatible SFP Transceiver Module - 1000BASE-BX40-D - Small Form-factor Pluggable (SFP) LC Connector - Single-mode Fiber (SMF) - up to 40km reach (Distance) - TX-1310nm/RX-1490nm Wavelengths		GLC-BX-U-40KM	41	\$	-	\$	-
Cisco Compatible 10G-SFP Bidirectional for 40km - 1320 to 1340 (Tx) / 1260 to 1280 (Rx)		SFP-10G-BX40D-I	3	\$	-	\$	-
Cisco Compatible 10G-SFP Bidirectional for 40km - 1260 to 1280 (Tx) / 1320 to 1340 (Rx)		SFP-10G-BX40U-I	3	\$	-	\$	-
			Lot A	Sub Total	\$	-	-

Lot B (Power Backup & Server Racks)						
Equipment Description	Additional Parts or Accessories Description	Model or Part Number	Quantity	Unit Cost	Cost	Notes
APC UPS		SUVT30KH4B4S	3	\$	-	\$ -
	APC UPS Network Management Card 2 with Environmental Monitoring	AP9631	3	\$	-	\$ -

	APC Temperature & Humidity Sensor	AP9335TH	3	\$ -	\$ -	
APC Server Racks & Accessories		AR2580	7	\$ -	\$ -	
APC Cable Management Rings, 8 Inch Deep, NetShelter 750 & 800mm Wide Enclosures (Qty. 8)		AR7707	14	\$ -	\$ -	
APC CAT 6 Patch Panel, 24 port RJ45 to 110 568 A/B color coded		CAT6PNL-24	21	\$ -	\$ -	
APC Rack PDU, Switched, 1U, 15A, 100/120V, (8)5-15		AP7900B	14	\$ -	\$ -	
		Lot B	Sub Total	\$ -	\$ -	

Lot C (Fibre Tools and Other Fibre Equipment)						
Equipment Description	Additional Parts or Accessories Description	Model or Part Number	Quantity	Unit Cost	Cost	Notes
Fujikura 70S+ Fusion Splicer Kit (with cleaver, battery and cord)		S015591	1	\$ -	\$ -	
	Two Year Extended Warranty	S013000	1	\$ -	\$ -	
Fujikura FTK Pro Installer Kit (No OTDR)		FTK1-01-0902PR	1	\$ -	\$ -	
Fujikura FLX380 FlexTester3 OTDR with LinkMap		FLX380-304U-CMP2-ENG-US-LC-400HP	1	\$ -	\$ -	
	OTDR Port Adapters (Type: FC)	2900-50-0002MR	1	\$ -	\$ -	
	OTDR Port Adapters (Type: SC)	2900-50-0003MR	1	\$ -	\$ -	
	OTDR Port Adapters (Type: ST)	2900-50-0004MR	1	\$ -	\$ -	
	OTDR Port Adapters (Type: LC)	2900-50-0006MR	1	\$ -	\$ -	
	OTDR Port Adapters (Type: Bare Fiber Adapter)	8500-10-0007	1	\$ -	\$ -	
	OPM Port Adapter (Type: FC)	2900-52-0001MR	1	\$ -	\$ -	
	OPM Port Adapter (Type: SC)	2900-52-0002MR	1	\$ -	\$ -	
	OPM Port Adapter (Type: ST)	2900-52-0003MR	1	\$ -	\$ -	
	OPM Port Adapter (Type: LC)	2900-52-0004MR	1	\$ -	\$ -	
	OPM Port Adapter (Type: 2.5 mm Universal)	2900-52-0005MR	1	\$ -	\$ -	
	OPM Port Adapter (Type: 1.25 mm Universal)	2900-52-0006MR	1	\$ -	\$ -	
	VFL Test Port Connector Adapters (2.5 mm Universal)	2900-53-0001MR	1	\$ -	\$ -	
	VFL Test Port Connector Adapters (1.25 mm Universal)	2900-53-0002MR	1	\$ -	\$ -	
Fujikura RS03 Thermal Stripper		S016817	1	\$ -	\$ -	
Micos ORM 96 MIS Wall-mounted optical distribution box		ORM 96 MIS	2	\$ -	\$ -	
Micos MURM LH 16 SDF Wall-mounted Optical Distribution Box		URM LH 16 SDF	14	\$ -	\$ -	
Micos URM SL 12C Wall-mounted optical distribution box		URM SL 12 C	23	\$ -	\$ -	
Black Box Low-Profile Vertical Wallmount Cabinet - 6U, 36"D Equipment		RMT353LA	8	\$ -	\$ -	
Black Box Low-Profile Vertical Wallmount Cabinet - 4U, 36"D Equipment		RMT352LA	5	\$ -	\$ -	
		Lot C	Sub Total	\$ -	\$ -	

N.B. All equipment must have a minimum 1 year Warranty

Equipment quoted must be as per the stated model/part numbers, unless discontinued by the manufacturer

Total	\$ -
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