

The following documentation is an electronicallysubmitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at **wvOASIS.gov**. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at **WVPurchasing.gov** with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

WOASIS	Jump to: FORMS 💁 Go 🏠 Home 🔑 Personalize 🖓 Accessibility 🧧 App Help 🌾 Ab
ome, Alisha S Pettit	Procurement Budgeting Accounts Receivable Accounts Payable
itation Response(SR) Dept: 0210 ID: ESR10061700000001473 Ver.: 1 Function: New	Phase: Final Modified by batch , 10/06/2017
leader @ .	
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neral Information Contact Default Values Discount Document Information	
Procurement Folder: 366621	SO Doc Code: CRFQ
Procurement Type: Central Contract - Fixed Amt	SO Dept: 0210
Vendor ID: 000000199947 🚖	SO Doc ID: ISC180000002
	Published Date: 10/4/17
Legal Name: FRONTIER COMMUNICATIONS OF WV	
Alias/DBA:	Close Date: 10/6/17
Total Bid: \$901,711.75	Close Time: 13:30
Response Date: 10/06/2017	Status: Closed
	Solicitation Description: Addendum #1 SMARTNet Total Care for Core
Response Time: 13:07	Network (OT18020)
	Total of Header Attachments: 4
	Total of All Attachments: 4
	rotal of All Attachments: 4



Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

State of West Virginia Solicitation Response

	Proc Folder: 366621 Solicitation Description: Addendum #1 SMARTNet Total Care for Core Network (OT18020) Proc Type: Central Contract - Fixed Amt					
Date issued	Solicitation Closes	Solicitation Response	Version			
	2017-10-06 13:30:00	SR 0210 ESR10061700000001473	1			

VENDOR 000000199947

FRONTIER COMMUNICATIONS OF WV

Solicitation Nu	umber:	CRFQ	0210	ISC180000002			
Total Bid :	\$901,71	1.75		Response Date:	2017-10-06	Response Time:	13:07:11

Comments:

FOR INFORMATION CONTACT THE BUYER			
Stephanie L Gale			
(304) 558-8801 stephanie.l.gale@wv.gov			
Signature on File	FEIN #	DATE	
All offers subject to all terms and conditions contained	ained in this solicitation		

	Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
	1		1.00000	EA	\$69,992.280000	\$69,992.28
	Comm Code	Manufacturer	Specification		Model #	
81111812	81111812					
	Extended Des	scription : 3.1.1 Contract Item #1: Ex	tended Service A	Agreement -	Cisco SMART Net T	otal Care 8x5xNBD or Equal3.1.1.1 The

Vendor must provide Extended Service Agreement Cisco SMARTNet 8x5xNBD, or Equal, for the Cisco owned equipment listed on Exhibit A - Pricing Page.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Contract Item #2: Cisco SMARTNet 8x5x4 or Equal	1.00000	EA	\$37,986.920000	\$37,986.92
Comm Code	Manufacturer	Specification		Model #	
81111812					
Extended Description : 3.1.2 Contract Item #2: Extended Service Agreement - Cisco SMART Net Total Care 8x5x4 or must provide Extended Service Agreement Cisco SMARTNet 8x5x4 "or Equal", for the Cisco c Exhibit A - Pricing Page.				otal Care 8x5x4 or Equal3.1.2.1 The Vendor lal", for the Cisco owned equipment listed on	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Opt Renewal Y2: Contract Item #1: SMARTNet 8x5xNBD or Equal	1.00000	EA	\$126,662.460000	\$126,662.46

Comm Code	Manufacturer	Specification	Model #	
81111812				
Extended Descrip	Vendor must prov	n #1: Extended Service Agreeme ide Extended Service Agreement on Exhibit A - Pricing Page.	nt - Cisco SMART Net Total Care Cisco SMARTNet 8x5xNBD, or Ed	8x5xNBD or Equal3.1.1.1 The qual, for the Cisco owned

Comments: 2 Year Option

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	Opt Renewal Y2: Contract Item #2: SMARTNet 8x5x4 or Equal	1.00000	EA	\$70,301.070000	\$70,301.07
Comm Code	Manufacturer	Specification		Model #	
81111812					
Extended Des	scription : 3.1.2 Contract Item #2: Ex must provide Extended Se Exhibit A - Pricing Page.	tended Service A rvice Agreement	Agreement - C Cisco SMAR	Cisco SMART Net T TNet 8x5x4 "or Equ	otal Care 8x5x4 or Equal3.1.2.1 The Vendor Jal", for the Cisco owned equipment listed on

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
5	Opt Renewal Y3: Contract Item #1: SMARTNet 8x5xNBD or Equal	1.00000	EA	\$177,838.000000	\$177,838.00
Comm Code	Manufacturer	Specification		Model #	
81111812					
Extended Des	scription : 3.1.1 Contract Item #1: Exi Vendor must provide Exter equipment listed on Exhibi	ended Service A nded Service Ag t A - Pricing Pag	Agreement - (reement Cisc e.	Cisco SMART Net T o SMARTNet 8x5xN	otal Care 8x5xNBD or Equal3.1.1.1 The BD, or Equal, for the Cisco owned

Comments: 3 Year Option

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
6	Opt Renewal Y3: Contract Item #2: SMARTNet 8x5x4 or Equal	1.00000	EA	\$88,566.780000	\$88,566.78
Comm Code	Manufacturer	Specification		Model #	
81111812					
Extended Des	scription : 3.1.2 Contract Item #2: Ex must provide Extended Se Exhibit A - Pricing Page.	tended Service A rvice Agreement	Agreement - C t Cisco SMAR	Cisco SMART Net T TNet 8x5x4 "or Equ	otal Care 8x5x4 or Equal3.1.2.1 The Vendor ual", for the Cisco owned equipment listed on

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
7	Opt Renewal Y4: Contract Item #1: SMARTNet 8x5xNBD or Equal	1.00000	EA	\$222,271.920000	\$222,271.92
Comm Code	Manufacturer	Specification		Model #	
81111812					
Extended Des	scription : 3.1.1 Contract Item #1: Ext Vendor must provide Exten equipment listed on Exhibit	ded Service Ag	reement Cisc	Cisco SMART Net T o SMARTNet 8x5xN	otal Care 8x5xNBD or Equal3.1.1.1 The BD, or Equal, for the Cisco owned

Comments: 4 Year Option

Comments: 3 Year Option

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
8	Opt Renewal Y4: Contract Item #2: SMARTNet 8x5x4 or Equal	1.00000	EA	\$108,092.320000	\$108,092.32
Comm Code	Manufacturer	Specification		Model #	
81111812					
Extended De	scription : 3.1.2 Contract Item #2: Ex must provide Extended Se Exhibit A - Pricing Page.	tended Service A rvice Agreement	Agreement - (Cisco SMAR	Cisco SMART Net To RTNet 8x5x4 "or Equ	otal Care 8x5x4 or Equal3.1.2.1 The Vendor al", for the Cisco owned equipment listed on

Comments: 4 Year Option

Rev. 04/14

State of West Virginia VENDOR PREFERENCE CERTIFICATE

Certification and application* is hereby made for Preference in accordance with **West VirgInia Code**, §5A-3-37. (Does not apply to construction contracts). **West VirgInia Code**, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the **West VirgInia Code**. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Vendor Preference, If applicable.

1. Application is made for 2.5% vendor preference for the reason checked:

- Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; or,
- Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or principal place of business continuously in West Virginia for four; or princi
- Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; **or**,

2. Application is made for 2.5% vendor preference for the reason checked:

Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,

3. Application is made for 2.5% vendor preference for the reason checked:

Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,

4. Application is made for 5% vendor preference for the reason checked:

Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; or,

5. Application is made for 3.5% vendor preference who is a veteran for the reason checked:

Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; or,

6. Application is made for 3.5% vendor preference who is a veteran for the reason checked:

- Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.
- 7. Application is made for preference as a non-resident small, women- and minority-owned business, in accordance with West Virginia Code §5A-3-59 and West Virginia Code of State Rules.
- Bidder has been or expects to be approved prior to contract award by the Purchasing Division as a certified small, womenand minority-owned business.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other Information deemed by the Tax Commissioner to be confidential.

Under penalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder	Frontier Communications Corp	Signed:
Date:_	June 7, 2016	TIN <u>e:SVP & GM</u>

ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.:

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

Ŋ	1	Addendum No. 1	Ĺ]	Addendum No. 6
[]	Addendum No. 2	Second Second	Ĵ	Addendum No. 7
[]	Addendum No. 3	[Addendum No. 8
[]	Addendum No. 4	[]	Addendum No. 9
Ĺ]	Addendum No. 5	ſ	1	Addendum No. 10

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Company Company Company Authorized Signature 6 Oc+17 Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing. Revised 6/8/2012



State of WV - Charleston WV SMARTnet TotalCare for Core Network (1 Year) 10/6/2017

		Quote	ID: 100417-J500	2-J
Detailed Bill of Materia	als - So	chedule I		
Description	Quan	List Price	Unit Price	Total
ACE 4700 Series Application Control Engine Appliance	1	5,835.00	4,790.84	4,790.84
*Nexus 7010 Bundle (Chassis,(2)SUP1,(3)FAB1,(3)AC-6KW PSU)	1	14.860.00	12,200.84	12,200.84
ASA 5585-X Chas with SSP40,6GE,4SFP+,2GE Mgt,2 AC,3DES/AES	1	22,151.00	18,187.14	18,187.14
N2K GE, 2 AC PS, 1 Fan (Std Air) , 48x100/1000-T+4x10GE	10	342.00	280.80	2.808.00
4510R+E Chassis, Two WS-X4748-RJ45V+E, Sup8-E	1	2,841.00	2,332.61	2,332.61
Nexus 2232PP with 16 FET (2 AC PS, 1 FAN (Std Airflow))	1	263.00	215.94	215.94
2951 Voice Bundle w/PVDM3-32,FL-CME-SRST-25,UC Lic,FL-CUBE	1	989.00	812.02	812.02
Nexus 5548P in N5548P-N2K Bundle	1	1,283.00	1,053.41	1,053.41
^Cisco ASR1002 Chassis,4 built-in GE, 4GB DRAM,spare	1	2,125.00	1,744.74	1,744.74
Catalyst 6500 Enhanced 9-slot chassis,14RU,no PS,no Fan Tray	1	6,825.00	5,603.68	5,603.68
^2-port Clear Channel T3/E3 Shared Port Adapter	2	414.00	339.92	679.84
^^4506-E Chassis, Two WS-X4648-RJ45V+E, Sup6L-E, 4200W PS	2	1,256.00	1,031.24	2,062.48
^Cisco 7600 Series SPA Interface Processor-200	2	1,822.00	1,495.96	2,991.92
4510R+E Chassis, Two WS-X4748-RJ45V+E, Sup7-E	2	2,841.00	2,332.61	4,665.22
4510R+E Chassis, Two WS-X4748-RJ45V+E, Sup8-E	2	2,841.00	2,332.61	4,665.22
Enh C6513 Chassis, 13slot, 19RU, No Pow Supply, No Fan Tray	2	11,550.00	9,483.16	18,966.32
Nexus 2248TP for N5K/N2K Bundle	3	185.00	151.89	455.67
^ASR1002 w/ESP-10G,AESK9,4GB DRAM	3	2,125.00	1,744.74	5,234.22
^^ASA 5550 Appliance with SW, HA, 8GE+1FE, 3DES/AES	3	3,449.00	2,831.81	8,495.43
Cisco 8-Port Gigabit Ethernet Shared Port Adapter	4	1,000.00	821.05	3,284.20
^Cisco ASR1000 Embedded Services Processor, 10G	4	2,049.00	1,682.34	6,729.36

Total Equipment and Software Manufacturer Support Services

Implementation Labor Project Management Training 107,979.10

Frontier								
COMMUNICATIONS								
State of WV - WV								
SMARTNet TotalCare for Core Network								
4 Year Optional Coverage	**NOTES:					n actual in serv		
10/05/2017					erage availabl	e from Cisco. S	ome items	
		have reached	end of servic	e.				
	Detailed B	ill of Materia	ls - 4 Year (Option				
Description of Product Covered	Serial Number	Coverage	Start Date	End Date	Quan	List Price	Unit Price	Total
ASA 5585-X Chas with SSP40,6GE,4SFP+,2GE Mgt,2 AC,3DES/AES	JMX1538702V	SNTE	27-Sep-2017	26-Sep-2021	1	82,401.72	67,656.15	67,656.15
^ACE 4700 Series Application Control Engine Appliance	QCI1747A04T	SNTE	27-Sep-2017	31-Jan-2019	1	7,865.26	6,457.79	6,457.79
^Nexus 7010 Bundle (Chassis,(2)SUP1,(3)FAB1,(3)AC-6KW PSU)	JAF1527DPDD	SNTE	27-Sep-2017	31-Aug-2019	1	28,661.48	,	23,532.58
N2K GE, 2 AC PS, 1 Fan (Std Air) , 48x100/1000-T+4x10GE	SSI152405QX	SNTE	27-Sep-2017	26-Sep-2021	1	1,272.24	1,044.58	1,044.58
N2K GE, 2 AC PS, 1 Fan (Std Air) , 48x100/1000-T+4x10GE	SSI152403ZZ	SNTE	27-Sep-2017	26-Sep-2021	1	1,272.24	1,044.58	1,044.58
N2K GE, 2 AC PS, 1 Fan (Std Air) , 48x100/1000-T+4x10GE	SSI15250197	SNTE	27-Sep-2017	26-Sep-2021	1	1,272.24	1,044.58	1,044.58
N2K GE, 2 AC PS, 1 Fan (Std Air) , 48x100/1000-T+4x10GE	SSI152101SS	SNTE	27-Sep-2017	26-Sep-2021	1	1,272.24	1,044.58	1,044.58
N2K GE, 2 AC PS, 1 Fan (Std Air) , 48x100/1000-T+4x10GE	SSI15230AXX	SNTE	27-Sep-2017	26-Sep-2021	1	1,272.24	1,044.58	1,044.58
N2K GE, 2 AC PS, 1 Fan (Std Air) , 48x100/1000-T+4x10GE	SSI152101V6	SNTE	27-Sep-2017	26-Sep-2021	1	1,272.24	1,044.58	1,044.58
N2K GE, 2 AC PS, 1 Fan (Std Air) , 48x100/1000-T+4x10GE	SSI152101EZ	SNTE	27-Sep-2017	26-Sep-2021	1	1,272.24	1,044.58	1,044.58
N2K GE, 2 AC PS, 1 Fan (Std Air), 48x100/1000-T+4x10GE	SSI152101SW	SNTE	27-Sep-2017	26-Sep-2021	1	1,272.24	1,044.58	1,044.58
N2K GE, 2 AC PS, 1 Fan (Std Air), 48x100/1000-T+4x10GE	SSI152405TG	SNTE	27-Sep-2017	26-Sep-2021	1	1,272.24	1,044.58	1,044.58
N2K GE, 2 AC PS, 1 Fan (Std Air) , 48x100/1000-T+4x10GE	SSI152403YW	SNTE	27-Sep-2017	26-Sep-2021	1	1,272.24	1,044.58	1,044.58
^ASR1002 w/ESP-10G,AESK9,4GB DRAM	FOX1447G266	SNT	27-Sep-2017	30-Apr-2021	1	7,098.25	5,828.04	5,828.04
^ASR1002 w/ESP-10G,AESK9,4GB DRAM	FOX1448GW3R	SNT	27-Sep-2017	30-Apr-2021	1	7,098.25	5,828.04	5,828.04
^ASR1002 w/ESP-10G,AESK9,4GB DRAM	FOX1446G2M9	SNT	27-Sep-2017	30-Apr-2021	1	7,098.25	5,828.04	5,828.04
Nexus 2248TP for N5K/N2K Bundle	SSI144805EF	SNT	27-Sep-2017	26-Sep-2021	1	688.20	565.05	565.05
Nexus 2248TP for N5K/N2K Bundle	SSI144807BC	SNT	27-Sep-2017	26-Sep-2021	1	688.20	565.05	565.0
Nexus 2248TP for N5K/N2K Bundle	SSI14470DK5	SNT	27-Sep-2017	26-Sep-2021	1	688.20	565.05	565.0
2951 Voice Bundle w/PVDM3-32,FL-CME-SRST-25,UC Lic,FL-CUBE5	FTX1633A04E	SNT	27-Sep-2017	26-Sep-2021	1	3,679.08	3,020.72	3,020.7
^2-port Clear Channel T3/E3 Shared Port Adapter	JAE14350SP5	SNT	27-Sep-2017	30-Nov-2019	1	865.66	710.75	710.7
^2-port Clear Channel T3/E3 Shared Port Adapter	JAE14350SPL	SNT	27-Sep-2017	30-Nov-2019	1	865.66	710.75	710.7
4510R+E Chassis, Two WS-X4748-RJ45V+E, Sup7-E	FXS1630Q0KN	SNT	27-Sep-2017	26-Sep-2021	1	10,568.52	8,677.32	8,677.3
4510R+E Chassis, Two WS-X4748-RJ45V+E, Sup7-E	FXS1630Q0TQ	SNT	27-Sep-2017	26-Sep-2021	1	10,568.52	8,677.32	8,677.3
^Cisco 7600 Series SPA Interface Processor-200	JAE14430HCL	SNT	27-Sep-2017	30-Apr-2020	1	4,533.33	3,722.11	3,722.12
^Cisco 7600 Series SPA Interface Processor-200	JAE14430HCM	SNT	27-Sep-2017	30-Apr-2020	1	4,533.33	3,722.11	3,722.1
Cisco 8-Port Gigabit Ethernet Shared Port Adapter	JAE1509053M	SNT	27-Sep-2017	30-Apr-2021	1	3,340.36	2,742.61	2,742.6
Cisco 8-Port Gigabit Ethernet Shared Port Adapter	JAE1509052M	SNT	27-Sep-2017	30-Apr-2021	1	3,340.36	2,742.61	2,742.6
Cisco 8-Port Gigabit Ethernet Shared Port Adapter	JAE14530C91	SNT	27-Sep-2017	30-Apr-2021	1	3,340.36	2,742.61	2,742.6
Cisco 8-Port Gigabit Ethernet Shared Port Adapter	JAE150609XT	SNT	27-Sep-2017	30-Apr-2021	1	3,340.36	2,742.61	2,742.6
^^ASA 5550 Appliance with SW, HA, 8GE+1FE, 3DES/AES	JMX1240L23W	SNT	27-Sep-2017	30-Sep-2018	1	3,486.80	2,862.84	2,862.8
^^ASA 5550 Appliance with SW, HA, 8GE+1FE, 3DES/AES	JMX1504L285	SNT	27-Sep-2017	30-Sep-2018	1	3,486.80	2,862.84	2,862.8
^^ASA 5550 Appliance with SW, HA, 8GE+1FE, 3DES/AES	JMX1240L23X	SNT	27-Sep-2017	30-Sep-2018	1	3,486.80	2,862.84	2,862.84
^Cisco ASR1002 Chassis,4 built-in GE, 4GB DRAM,spare	FOX1439GDQM	SNT	27-Sep-2017	30-Apr-2021	1	7,098.25	5,828.04	5,828.04

^Cisco ASR1000 Embedded Services Processor, 10G		SNT	27-Sep-2017	30-Apr-2021	1	6,844.39	5,828.04	5,828.04
^Cisco ASR1000 Embedded Services Processor, 10G		SNT	27-Sep-2017	30-Apr-2021	1	6,844.39	5,828.04	5,828.04
^Cisco ASR1000 Embedded Services Processor, 10G		SNT	27-Sep-2017	30-Apr-2021	1	6,844.39	5,828.04	5,828.04
^Cisco ASR1000 Embedded Services Processor, 10G		SNT	27-Sep-2017	30-Apr-2021	1	6,844.39	5,828.04	5,828.04
^^4506-E Chassis, Two WS-X4648-RJ45V+E, Sup6L-E, 4200W PS	FOX1402GA2A	SNT	27-Sep-2017	29-Feb-2020	1	2,923.56	2,400.40	2,400.40
^^4506-E Chassis, Two WS-X4648-RJ45V+E, Sup6L-E, 4200W PS	FOX1402G0J3	SNT	27-Sep-2017	29-Feb-2020	1	2,923.56	2,400.40	2,400.40
^Nexus 5548P in N5548P-N2K Bundle	SSI14440CWH	SNT	27-Sep-2017	30-Sep-2020	1	3,592.65	2,949.76	2,949.76
Enh C6513 Chassis, 13slot, 19RU, No Pow Supply, No Fan Tray	FXS1750Q1KB	SNT	27-Sep-2017	26-Sep-2021	1	42,966.00	35,277.35	35,277.35
Enh C6513 Chassis, 13slot, 19RU, No Pow Supply, No Fan Tray	FOX1448G1TY	SNT	27-Sep-2017	26-Sep-2021	1	42,966.00	35,277.35	35,277.35
Nexus 2232PP with 16 FET (2 AC PS, 1 FAN (Std Airflow))	SSI152602G4	SNT	27-Sep-2017	26-Sep-2021	1	978.36	803.28	803.28
4510R+E Chassis, Two WS-X4748-RJ45V+E, Sup8-E	FXS2003Q2TX	SNT	27-Sep-2017	26-Sep-2021	1	10,568.52	8,677.31	8,677.31
4510R+E Chassis, Two WS-X4748-RJ45V+E, Sup8-E	FXS2003Q2V9	SNT	27-Sep-2017	26-Sep-2021	1	10,568.52	8,677.31	8,677.31
4510R+E Chassis, Two WS-X4748-RJ45V+E, Sup8-E	FXS2020Q11E	SNT	27-Sep-2017	26-Sep-2021	1	10,568.52	8,677.31	8,677.31
Catalyst 6500 Enhanced 9-slot chassis,14RU,no PS,no Fan Tray	SMG1501N00K	SNT	27-Sep-2017	26-Sep-2021	1	25,389.00	20,845.70	20,845.70
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								331,198.00
								551,190.00

Total Equipment and So	ftware				
Total Equipment and So Manufacturer Support Se	ervices				
Implementation Labor					
Project Management					
Training					
Total Communications N	laintenance				
		F	PROJECT TOTA	L	