

28th March 2018

PR No.: IBL_CSC_IT Hardware_036983

Ref No.: PR-0000176086-IB

Connectivity IT Solutions Pvt. Ltd.

No.606-608, Eco Star, Vishweshwar Nagar Road,
Goregaon East, Mumbai – 400 063.

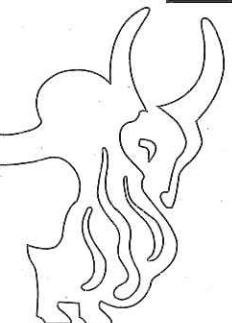
Kindly Attn : Ruchesh Bhanushali

Sub: Procurement of Cisco Core switches & routers for Data Centre

Dear Sir,

This is with reference to your proposal CS-SQ-MUM-2017-18-1133 dated 26th March 2018 (Via Mail) and subsequent discussion on the same; we are pleased to place order as under:-

Line Number	Part Number & Description		Qty	INR
WAN Aggr Router along with CON-SNTP SMARTNET 24X7X4 support for three years				Rs.6,17,98,414.22
1	ASR1009-X	Cisco ASR1009-X Chassis	2	
WAN Aggr Switch along with CON-SNTP SMARTNET 24X7X4 support for three years				
2	N9K-C93180YC-EX	Nexus 9300 with 48p 10/25G SFP+ and 6p 100G QSFP28	2	
DC Core Switch along with CON-SNTP SMARTNET 24X7X4 support for three years				
3	N9K-C9364C	Nexus 9K ACI & NX-OS Spine, 64p 40/100G QSFP28	2	
DC Core Blade Switch along with CON-SNTP SMARTNET 24X7X4 support for three years				
4	N9K-C93180YC-EX	Nexus 9300 with 48p 10/25G SFP+ and 6p 100G QSFP28	2	
DC Core Services Switch along with CON-SNTP SMARTNET 24X7X4 support for three years				
5	N9K-C93180YC-EX	Nexus 9300 with 48p 10/25G SFP+ and 6p 100G QSFP28	2	
DMZ Agg Switch along with CON-SNTP SMARTNET 24X7X4 support for three years				
6	N9K-C9332PQ	Nexus 9300 Series, 32p 40G QSFP+	2	
DMZ Blade Switch along with CON-SNTP SMARTNET 24X7X4 support for three years				
7	N9K-C93180YC-EX	Nexus 9300 with 48p 10/25G SFP+ and 6p 100G QSFP28	2	
DMZ Services Switch along with CON-SNTP SMARTNET 24X7X4 support for three years				
8	N9K-C93180YC-EX	Nexus 9300 with 48p 10/25G SFP+ and 6p 100G QSFP28	2	
OOB SF1 along with CON-SNTP SMARTNET 24X7X4 support for three years				
9	WS-C2960X-48TD-L	Catalyst 2960-X 48 GigE, 2 x 10G SFP+, LAN Base	2	
Additional BoQ - Internet Router along with CON-SNTP SMARTNET 24X7X4 support for three years				
10	ASR1001-X	Cisco ASR1001-X Chassis, 6 built-in GE, Dual P/S, 8GB DRAM	2	
Interface Modules				
11	QSFP-40G-SR-BD=	QSFP40G BiDi Short-reach Transceiver	6	
12	QSFP-40G-CSR4=	QSFP 4x10GBASE-SR Transceiver Module, MPO, 300M	6	



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IndusInd Bank Limited, PNA House, Plot No. 57 & 57/1, Street No.17,
MIDC, Andheri East, Mumbai, Maharashtra 400093, India. Tel: (022) 61069200

Registered Office: 2401 Gen. Thimmayya Road, Pune 411 001, India
Tel.: (020) 2634 3201 Fax: (020) 2634 3241 Visit us at www.indusind.com
CIN: L65191PN1994PLC076333

13	GLC-SX-MMD=	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	6
Total of Cisco Hardware & Cisco Support services without TAX(GST)			
Please refer to Annexure 1 for detailed Bill of Material(BoM)			
Fiber - Copper Cabling			Rs.12,00,000
Implementation			Rs.20,00,000
Total (without Tax)			Rs.6,49,98,414.22

Amount in Words: Six Crore Forty-Nine Lakh Ninety-Eight Thousand Four Hundred and Fourteen Only

Terms & Conditions:

1. **Taxes:** 18% & 28% GST Taxes extra as applicable at the time of billing.
2. Delivery 4-6 weeks from the date of PO.
3. Detailed Bill of Material in Annexure 1
4. **Warranty:** OEM Warranty with above mentioned support SLA
5. **Payment terms:** As Below:

Description	Milestone	Approx. Due date of Milestone
Product, License, Software & Cisco support	75% against delivery of Material	15 th May 2018
	25% Post Installation/Go-Live or within 60 days from the date of delivery whichever is earlier.	15 th July 2018
Implementation cost	100% Post go-live	15 th July 2018

6. Payment will be released on submission of invoice with supporting documents/ Sign-off on Deliverables on the due date of milestone.
7. **GST No:** 27AADCC4006C1ZB
8. **Freight:** Actual if the delivery locations are other than Bangalore, Delhi, Chennai & Mumbai, 0.5% of PO value. If the delivery locations are other than Bangalore, Delhi & Mumbai, Ahmedabad & Pune.
9. **Mode:** By Road, (By Air cost as per actual if required- on Request)
10. **Packing:** Extra, incase of special packing is required
11. **Insurance:** Connectivity IT Solution scope is up to the delivery address given in the PO. The same can be arranged & co borne by IBL incase delivery required other than PO address.
12. **Product Manuals:** Manuals are integrated with the electronic help system or as per the OEM standard.
13. **Damage in Transit:** All goods are insured in transit. CS/Cisco Engineer shall inspect the goods immediately on arrival thereof in the presence of IndusInd Employee and check for any damage/loss in transit found in the goods and will, in case of any such damage/loss replace the same within 2 weeks from the date of original delivery.
14. **Bill To Address:** Tata Internet Building, 2nd Floor, Technopolis Knowledge Park, Nelco Compound, Mahakali, Andheri (East), Mumbai – 4000 069
15. **Ship To Address:** Tata Internet Building, 2nd Floor, Technopolis Knowledge Park, Nelco Compound, Mahakali, Andheri (East), Mumbai – 4000 069
16. **IndusInd Bank GST No.:** 27AAACI1314G1Z3.
17. **Invoice to be couriered to:** Mr. Shailesh Nanodkar, Invoicing Team, IndusInd Bank Ltd., PNA House, 4th Floor, Plot No. 57, Street No.17, MIDC, Andheri East, Mumbai – 400093. **Contact No.:** 61069246. **Email:** invoicing@indusind.com.

You are requested to acknowledge the acceptance of the above purchase order.

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Thanking you
Yours Faithfully,

Mohammed Mussadiq
Head- Procurement

Annexure 1

Line Number	Part Number	Description	Service Duration (Months)	Qty	Unit Price	Extended Price	HSN Code	SAC Code
WAN Aggr Router								
1.0	ASR1009-X	Cisco ASR1009-X Chassis	---	2	529,940.66	1,059,881.33	8517	NA
1.0.1	CON-SNTP-ASR9XTBU	SMARTNET 24X7X4 Cisco ASR1009-X Chassis	36	2	262,010.58	524,021.15	NA	998313
1.1	ASR1K-WAN-AGGR	ASR1k-WAN Aggregation with or without Crypto - tracking only	---	2	-	-		
1.2	ASR1000X-FAN	Cisco ASR1000-X Fan Module	---	6	-	-		
1.3	ASR1000-ESP100	Cisco ASR1000 Embedded Services Processor, 100G	---	4	1,619,263.14	6,477,052.56	8517	NA
1.3.0.1	CON-SNTP-ASR10ESP	SNTP-24X7X4 Cisco ASR1000 Embedd	36	4	801,002.85	3,204,011.40	NA	998313
1.4	ASR1000-SIP-BLANK	Blank Cover ASR1000 SIP	---	2	-	-		
1.5	ASR1KX-PWR-BLANK	Blank Cover for ASR1000 X Chassis Power Supply	---	8	-	-		
1.6	ASR1013-ESP-BAFFL	ESP Expansion Slot Filler Plate for ASR1013	---	4	-	-		
1.7	ASR1000-RP3	Cisco ASR1000 Route Processor 3	---	2	824,352.14	1,648,704.29	8517	NA
1.7.0.1	CON-SNTP-ASR100RA	SNTP-24X7X4 Cisco ASR1000 Route	36	2	407,658.87	815,317.75	NA	998313
1.8	SASR1KRPUK9-166	Cisco ASR 1000 RP2/RP3 UNIVERSAL	---	2	-	-		
1.9	M-ASR1K-RP3-8GB	Cisco ASR1000 RP3 8GB	---	2	-	-		

1.1	SLASR1-AES	Cisco ASR 1000 Advanced Enterprise Services License	---	2	368,014.35	736,028.70	8517	NA
1.10.0.1	CON-SNTP-SLASR1AM	SNTP-24X7X4 Cisco ASR 1000 Advanced Enterprise Ser	36	2	91,014.49	182,028.98	NA	998313
1.11	M-ASR1K-SSD-100GB	Cisco ASR1000 RP3 100GB SSD	---	2	-	-		
1.12	ASR1000-RP3	Cisco ASR1000 Route Processor 3	---	2	824,352.14	1,648,704.29	8517	NA
1.12.0.1	CON-SNTP-ASR100RA	SNTP-24X7X4 Cisco ASR1000 Route	36	2	407,658.87	815,317.75	NA	998313
1.13	M-ASR1K-RP3-8GB	Cisco ASR1000 RP3 8GB	---	2	-	-		
1.14	M-ASR1K-SSD-100GB	Cisco ASR1000 RP3 100GB SSD	---	2	-	-		
1.15	ASR1000-2T+20X1GE	ASR1000 2-port 10GE, 20-port GE Line Card	---	2	1,030,440.18	2,060,880.36	8517	NA
1.15.0.1	CON-SNTP-ASR1X1GE	SNTP-24X7X4 ASR1000 2-port 10GE,	36	2	509,836.26	1,019,672.52	NA	998313
1.16	GLC-TE	1000BASE-T SFP transceiver module for Category 5 copper wire	---	24	13,248.52	317,964.40	8517	NA
1.17	GLC-LH-SMD	1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm, DOM	---	6	29,293.94	175,763.65	8517	NA
1.18	ASR1000-2T+20X1GE	ASR1000 2-port 10GE, 20-port GE Line Card	---	2	1,030,440.18	2,060,880.36	8517	NA
1.18.0.1	CON-SNTP-ASR1X1GE	SNTP-24X7X4 ASR1000 2-port 10GE,	36	2	509,836.26	1,019,672.52	NA	998313
1.19	GLC-TE	1000BASE-T SFP transceiver module for Category 5 copper wire	---	24	13,248.52	317,964.40	8517	NA
1.2	GLC-LH-SMD	1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm, DOM	---	6	29,293.94	175,763.65	8517	NA
1.21	ASR1KX-AC-1100W-D	Cisco ASR1000-X 1100W AC Default Power Supply	---	4	-	-		
1.22	CAB-IND	AC Power Cord (India)	---	4	-	-		

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1.23	XFP-10G-MM-SR	10GBASE-SR XFP Module	---	4	61,826.41	247,305.64	8517	NA
1.23.0.1	CON-SNTP-XFP10GMM	SNTPC-24X7X4 10GBASE-SR XFP Module	36	4	33,621.35	134,485.40	NA	998313
1.24	XFP-10G-MM-SR	10GBASE-SR XFP Module	---	4	61,826.41	247,305.64	8517	NA
1.24.0.1	CON-SNTP-XFP10GMM	SNTPC-24X7X4 10GBASE-SR XFP Module	36	4	33,621.35	134,485.40	NA	998313
1.25	FLASR1-IPSEC-RTU	Encryption Right-To-Use Feature Lic for ASR1000 Series	---	2	294,411.48	588,822.96	8517	NA
1.25.0.1	CON-SNTP-ASRIPSEC	SNTPC-24X7X4 Encryption Right-To-Use Feature Lic	36	2	91,014.49	182,028.98	NA	998313
1.26	FLASR1-FWNAT-RED	Firewall/NAT Stateful Inter-Chassis Redundancy License	---	2	14,720.57	29,441.15	8517	NA
1.26.0.1	CON-SNTP-FLASR1FE	SNTPC-24X7X4 Firewall/NAT Stateful Inter-Chassis	36	2	4,597.11	9,194.22	NA	998313
1.27	FLASR1-FW-RTU	Firewall Right-To-Use Feature Lic for ASR1000 Series	---	2	294,411.48	588,822.96	8517	NA
1.27.0.1	CON-SNTP-ASR1FWRT	SNTPC-24X7X4 Firewall Right-To-Use Feature Lic	36	2	91,014.49	182,028.98	NA	998313
WAN Aggr Switch								
2.0	N9K-C93180YC-EX	Nexus 9300 with 48p 10/25G SFP+ and 6p 100G QSFP28	---	2	662,425.83	1,324,851.66	8517	NA
2.0.1	CON-SNTP-93180YCX	SNTPC-24X7X4 Nexus 9300 with 48p	36	2	249,796.13	499,592.25	NA	998313
2.1	NXOS-70316.1	Nexus 9500, 9300, 3000 Base NX-OS Software Rel 7.0(3)I6(1)	---	2	-	-		
2.2	N3K-C3064-ACC-KIT	Nexus 3K/9K Fixed Accessory Kit	---	2	-	-		
2.3	NXA-FAN-30CFM-B	Nexus 2K/3K/9K Single Fan, port side intake airflow	---	8	-	-		
2.4	NXA-PAC-650W-PI	Nexus NEBs AC 650W PSU - Port Side Intake	---	4	-	-		
2.5	SFP-10G-SR	10GBASE-SR SFP Module	---	12	29,293.94	351,527.31	8517	NA

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2.6	CAB-C13-C14-2M	Power Cord Jumper, C13-C14 Connectors, 2 Meter Length	---	4	-	-		
2.7	GLC-TE	1000BASE-T SFP transceiver module for Category 5 copper wire	---	48	13,248.52	635,928.80	8517	NA
2.8	N93-LIC-PAK	N9300 License PAK Expansion	---	2	-	-		
2.9	N93-LAN1K9	LAN Enterprise License for Nexus 9300 Platform	---	2	235,529.18	471,058.37	8517	NA
2.1	QSFP-40G-SR-BD	QSFP40G BiDi Short-reach Transceiver	---	4	32,238.06	128,952.23	8517	NA
DC Core Switch								
3.0	N9K-C9364C	Nexus 9K ACI & NX-OS Spine, 64p 40/100G QSFP28	---	2	1,413,175.10	2,826,350.21	8517	NA
3.0.1	CON-SNTP-N9364C	SNTP-24X7X4 Nexus 9K ACI NX-OS Spine, 64p 40 100G	36	2	501,825.36	1,003,650.73	NA	998313
3.1	N9K-C9300-ACK	Nexus 9K Fixed Accessory Kit	---	2	-	-		
3.2	N9K-C9300-RMK	Nexus 9K Fixed Rack Mount Kit	---	2	-	-		
3.3	NXA-FAN-160CFM-PI	Nexus Fan, 160CFM, port side intake airflow	---	6	-	-		
3.4	NXA-PAC-1200W-PI	Nexus NEBs AC 1200W PSU - Port Side Intake	---	4	-	-		
3.5	QSFP-40G-CSR4	QSFP 4x10GBASE-SR Transceiver Module, MPO, 300M	---	8	88,176.24	705,409.91	8517	NA
3.6	CAB-IND-10A	10A Power cable for India	---	4	-	-		
3.7	QSFP-100G-SR4-S	100GBASE SR4 QSFP Transceiver, MPO, 100m over OM4 MMF	---	16	58,735.09	939,761.44	8517	NA
3.8	NXOS-703I7.2	Nexus 9500, 9300, 3000 Base NX-OS Software Rel 7.0(3)I7(2)	---	2	-	-		
3.9	N93-LIC-PAK	N9300 License PAK Expansion	---	2	-	-		
3.1	N93-LAN1K9	LAN Enterprise License for Nexus	---	2	235,529.18	471,058.37	8517	NA

		9300 Platform						
DC Core Blade Switch								
4.0	N9K-C93180YC-EX	Nexus 9300 with 48p 10/25G SFP+ and 6p 100G QSFP28	---	2	662,425.83	1,324,851.66	8517	NA
4.0.1	CON-SNTP-93180YCX	SNTP-24X7X4 Nexus 9300 with 48p	36	2	249,796.13	499,592.25	NA	998313
4.1	NXOS-703I6.1	Nexus 9500, 9300, 3000 Base NX-OS Software Rel 7.0(3)I6(1)	---	2	-	-		
4.2	N3K-C3064-ACC-KIT	Nexus 3K/9K Fixed Accessory Kit	---	2	-	-		
4.3	NXA-FAN-30CFM-B	Nexus 2K/3K/9K Single Fan, port side intake airflow	---	8	-	-		
4.4	NXA-PAC-650W-PI	Nexus NEBs AC 650W PSU - Port Side Intake	---	4	-	-		
4.5	SFP-10G-SR	10GBASE-SR SFP Module	---	96	29,293.94	2,812,218.46	8517	NA
4.6	CAB-C13-C14-2M	Power Cord Jumper, C13-C14 Connectors, 2 Meter Length	---	4	-	-		
4.7	QSFP-100G-SR4-S	100GBASE SR4 QSFP Transceiver, MPO, 100m over OM4 MMF	---	8	58,735.09	469,880.72	8517	NA
4.8	N93-LIC-PAK	N9300 License PAK Expansion	---	2	-	-		
4.9	N93-LAN1K9	LAN Enterprise License for Nexus 9300 Platform	---	2	235,529.18	471,058.37	8517	NA
DC Core Services Switch								
5.0	N9K-C93180YC-EX	Nexus 9300 with 48p 10/25G SFP+ and 6p 100G QSFP28	---	2	662,425.83	1,324,851.66	8517	NA
5.0.1	CON-SNTP-93180YCX	SNTP-24X7X4 Nexus 9300 with 48p	36	2	249,796.13	499,592.25	NA	998313
5.1	NXOS-703I6.1	Nexus 9500, 9300, 3000 Base NX-OS Software Rel 7.0(3)I6(1)	---	2	-	-		
5.2	N3K-C3064-ACC-KIT	Nexus 3K/9K Fixed Accessory Kit	---	2	-	-		
5.3	NXA-FAN-30CFM-B	Nexus 2K/3K/9K Single Fan, port side intake airflow	---	8	-	-		

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5.4	NXA-PAC-650W-PI	Nexus NEBs AC 650W PSU - Port Side Intake	---	4	-	-		
5.5	SFP-10G-SR	10GBASE-SR SFP Module	---	12	29,293.94	351,527.31	8517	NA
5.6	CAB-C13-C14-2M	Power Cord Jumper, C13-C14 Connectors, 2 Meter Length	---	4	-	-		
5.7	QSFP-100G-SR4-S	100GBASE SR4 QSFP Transceiver, MPO, 100m over OM4 MMF	---	8	58,735.09	469,880.72	8517	NA
5.8	GLC-TE	1000BASE-T SFP transceiver module for Category 5 copper wire	---	24	13,248.52	317,964.40	8517	NA
5.9	N93-LIC-PAK	N9300 License PAK Expansion	---	2	-	-		
5.1	N93-LAN1K9	LAN Enterprise License for Nexus 9300 Platform	---	2	235,529.18	471,058.37	8517	NA
DMZ Agg Switch								
6.0	N9K-C9332PQ	Nexus 9300 Series, 32p 40G QSFP+	---	2	824,352.14	1,648,704.29	8517	NA
6.0.1	CON-SNTP-9332PQ	SNTC-24X7X4 Nexus 9332 ACI Leaf switch with 32p 40G	36	2	304,299.93	608,599.86	NA	998313
6.1	NXOS-703I6.1	Nexus 9500, 9300, 3000 Base NX-OS Software Rel 7.0(3)I6(1)	---	2	-	-		
6.2	N3K-C3064-ACC-KIT	Nexus 3K/9K Fixed Accessory Kit	---	2	-	-		
6.3	NXA-FAN-30CFM-B	Nexus 2K/3K/9K Single Fan, port side intake airflow	---	8	-	-		
6.4	N9K-PAC-650W	Nexus 9300 650W AC PS, Port-side Intake	---	4	-	-		
6.5	QSFP-40G-CSR4	QSFP 4x10GBASE-SR Transceiver Module, MPO, 300M	---	12	88,176.24	1,058,114.86	8517	NA
6.6	CAB-C13-C14-2M	Power Cord Jumper, C13-C14 Connectors, 2 Meter Length	---	4	-	-		
6.7	QSFP-40G-SR-BD	QSFP40G BiDi Short-reach Transceiver	---	16	32,238.06	515,808.91	8517	NA
6.8	N93-LIC-PAK	N9300 License PAK	---	2	-	-		

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		Expansion						
6.9	N93-LAN1K9	LAN Enterprise License for Nexus 9300 Platform	---	2	235,529.18	471,058.37	8517	NA
DMZ Blade Switch								
7.0	N9K-C93180YC-EX	Nexus 9300 with 48p 10/25G SFP+ and 6p 100G QSFP28	---	2	662,425.83	1,324,851.66	8517	NA
7.0.1	CON-SNTP-93180YCX	SNTP-24X7X4 Nexus 9300 with 48p	36	2	249,796.13	499,592.25	NA	998313
7.1	NXOS-703I6.1	Nexus 9500, 9300, 3000 Base NX-OS Software Rel 7.0(3)I6(1)	---	2	-	-		
7.2	N3K-C3064-ACC-KIT	Nexus 3K/9K Fixed Accessory Kit	---	2	-	-		
7.3	NXA-FAN-30CFM-B	Nexus 2K/3K/9K Single Fan, port side intake airflow	---	8	-	-		
7.4	NXA-PAC-650W-PI	Nexus NEBs AC 650W PSU - Port Side Intake	---	4	-	-		
7.5	SFP-10G-SR	10GBASE-SR SFP Module	---	96	29,293.94	2,812,218.46	8517	NA
7.6	CAB-C13-C14-2M	Power Cord Jumper, C13-C14 Connectors, 2 Meter Length	---	4	-	-		
7.7	QSFP-40G-SR-BD	QSFP40G BiDi Short-reach Transceiver	---	8	32,238.06	257,904.46	8517	NA
7.8	N93-LIC-PAK	N9300 License PAK Expansion	---	2	-	-		
7.9	N93-LAN1K9	LAN Enterprise License for Nexus 9300 Platform	---	2	235,529.18	471,058.37	8517	NA
DMZ Services Switch								
8.0	N9K-C93180YC-EX	Nexus 9300 with 48p 10/25G SFP+ and 6p 100G QSFP28	---	2	662,425.83	1,324,851.66	8517	NA
8.0.1	CON-SNTP-93180YCX	SNTP-24X7X4 Nexus 9300 with 48p	36	2	249,796.13	499,592.25	NA	998313
8.1	NXOS-703I6.1	Nexus 9500, 9300, 3000 Base NX-OS Software Rel 7.0(3)I6(1)	---	2	-	-		
8.2	N3K-C3064-ACC-KIT	Nexus 3K/9K Fixed Accessory Kit	---	2	-	-		
8.3	NXA-FAN-	Nexus 2K/3K/9K	---	8	-	-		

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	30CFM-B	Single Fan, port side intake airflow						
8.4	NXA-PAC-650W-PI	Nexus NEBs AC 650W PSU - Port Side Intake	---	4	-	-		
8.5	SFP-10G-SR	10GBASE-SR SFP Module	---	12	29,293.94	351,527.31	8517	NA
8.6	CAB-C13-C14-2M	Power Cord Jumper, C13-C14 Connectors, 2 Meter Length	---	4	-	-		
8.7	GLC-TE	1000BASE-T SFP transceiver module for Category 5 copper wire	---	24	13,248.52	317,964.40	8517	NA
8.8	QSFP-40G-SR-BD	QSFP40G BiDi Short-reach Transceiver	---	8	32,238.06	257,904.46	8517	NA
8.9	N93-LIC-PAK	N9300 License PAK Expansion	---	2	-	-		
8.1	N93-LAN1K9	LAN Enterprise License for Nexus 9300 Platform	---	2	235,529.18	471,058.37	8517	NA
OOB SF1								
9.0	WS-C2960X-48TD-L	Catalyst 2960-X 48 GigE, 2 x 10G SFP+, LAN Base	---	2	164,723.22	329,446.45	8517	NA
9.0.1	CON-SNTP-WSC298DL	SNTC-24X7X4 Catalyst 2960-X 48 GigE, 2 x 10G SFP+, L	36	2	73,941.15	147,882.29	NA	998313
9.1	PWR-CLP	Power Retainer Clip For 3560-C, 2960-C and 2960-L Switches	---	2	-	-		
9.2	CAB-IND-10A	10A Power cable for India	---	2	-	-		
9.3	CAB-CONSOLE-USB	Console Cable 6ft with USB Type A and mini-B	---	2	883.23	1,766.47	8517	NA
9.4	C2960X-STACK	Catalyst 2960-X FlexStack Plus Stacking Module	---	2	35,182.17	70,364.34	8517	NA
9.5	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	---	2	-	-		
9.6	NETWORK-PNP-LIC	Network Plug-n-Play License for zero-touch device deployment	---	2	-	-		
Internet Router								
10.0	ASR1001-X	Cisco ASR1001-X Chassis, 6 built-in GE,	---	2	500,499.52	1,000,999.03	8517	NA

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		Dual P/S, 8GB DRAM						
10.0.1	CON-SNTP-ASR1001X	SNTC-24X7X4 Cisco ASR1001-X Chassis, Crypto, 6 built	36	2	247,563.90	495,127.80	NA	998313
1.1	SLASR1-AES	Cisco ASR 1000 Advanced Enterprise Services License	---	2	368,014.35	736,028.70	8517	NA
1.1.0.1	CON-SNTP-SLASR1AM	SNTC-24X7X4 Cisco ASR 1000 Advanced Enterprise Ser	36	2	91,014.49	182,028.98	NA	998313
10.2	ASR1K-INTERNET	ASR1K-Int Edge/Peering incl. BGP/NAT/ZBFW - tracking only	---	2	-	-		
10.3	GLC-TE	1000BASE-T SFP transceiver module for Category 5 copper wire	---	12	13,248.52	158,982.20	8517	NA
10.4	M-ASR1001X-8GB	Cisco ASR1001-X 8GB DRAM	---	2	-	-		
10.5	NIM-BLANK	Blank faceplate for NIM slot on Cisco ISR 4400	---	2	-	-		
10.6	SPA-BLANK	Blank Cover for regular SPA	---	2	-	-		
10.7	SASR1K1XUK9-166	Cisco ASR1001-X IOS XE UNIVERSAL	---	2	-	-		
10.8	ASR1001-X-PWR-AC	Cisco ASR1001-X AC Power Supply	---	4	-	-		
10.9	CAB-IND	AC Power Cord (India)	---	4	-	-		
11.0	QSFP-40G-SR-BD=	QSFP40G BiDi Short-reach Transceiver	---	6	32,238.06	193,428.34	8517	NA
12.0	QSFP-40G-CSR4=	QSFP 4x10GBASE-SR Transceiver Module, MPO, 300M	---	6	88,176.24	529,057.43	8517	NA
13.0	GLC-SX-MMD=	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	---	6	14,720.57	88,323.44	8517	NA
A - Total of Cisco Hardware & Service						61,798,414.22		
B - Passive work						1,200,000.00		
C - Implementation Services						2,000,000.00		
TOTAL of A + B + C						64,998,414.22		

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