



**BIDS AND AWARDS COMMITTEE – INFORMATION TECHNOLOGY,
INFRASTRUCTURE AND OTHER RELATED COMPONENTS**

Project : **One (1) lot – BSP LAN Enhancement Y2020 Project consisting of Supply, Delivery, Installation, Configuration, Testing and Commissioning of Cisco Nexus 9300 Series Switches, Cisco Catalyst 9300 Series Switches, Cisco Router, Cisco ISE, Cisco Wireless Access Points and Network UPS, as per BSP Terms of Reference and Service Level Agreement**

Subject : **Bid Bulletin No. 2**

Date : **03 December 2020**

The following revisions are issued to form part of the requirements for bidding:

I. Financial Cost Breakdown (FCB)

PARTICULAR	FROM				TO			
	Item	Project Component	Product/Service Description	Qty.	Item	Project Component	Product/Service Description	Qty.
Quantities of Items 7, 8, 10, 11 and 17 under the Catalyst Switches for Private Automatic Branch Exchange (PABX), page 3 of the FCB	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx
	7	PWR-C1-350WACP/2	350W AC 80+ platinum Config 1 Secondary Power Supply	<u>4</u>	7	PWR-C1-350WACP/2	350W AC 80+ platinum Config 1 Secondary Power Supply	2
	8	CAB-TA-NA	North America AC Type A Power Cable	<u>2</u>	8	CAB-TA-NA	North America AC Type A Power Cable	4
	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx
	10	C9300L-STACK-KIT	Cisco Catalyst 9300L Stacking Kit	<u>4</u>	10	C9300L-STACK-KIT	Cisco Catalyst 9300L Stacking Kit	2
	11	C9300L-STACK	Catalyst 9300L Stack Module	<u>2</u>	11	C9300L-STACK	Catalyst 9300L Stack Module	4
	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx
	17	PI-LFAS-AP-T-3Y	PI Dev Lic for Lifecycle & Assurance Term 3Y	<u>4</u>	17	PI-LFAS-AP-T-3Y	PI Dev Lic for Lifecycle & Assurance Term 3Y	2
	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx

II. Attached is the revised FCB.

THE BSP FCB, AS REVISED AND ISSUED THROUGH THIS BID BULLETIN, MUST BE SIGNED BY THE BIDDER'S AUTHORIZED REPRESENTATIVE/S ON EACH AND EVERY PAGE AND SUBMITTED BY THE BIDDER AS PART OF THE FINANCIAL BID PROPOSAL (ENVELOPE NO. 2), TO SIGNIFY CONFORMITY THERETO; OTHERWISE, THE BID SHALL BE CONSIDERED AS "FAILED".

The schedule of the submission and opening of bids for subject requirement is hereby set to **10 December 2020, 10:00 A.M. (PHILIPPINE TIME)**. MANUAL (hardcopy) BIDS shall be dropped in the designated drop box at Gate 3, Reception Lobby of the Bangko Sentral ng Pilipinas – Head Office, A. Mabini corner P. Ocampo Streets, Malate, Manila; while ELECTRONIC BIDS shall be transmitted to bacsec-hoebid@bsp.gov.ph. The opening of bids will be thru videoconferencing using Microsoft Teams Meeting.

All other requirements stated in the previously issued bidding documents not inconsistent with the above shall remain.

SGD.
JOSEFA ELVIRA E. DITCHING-LORICO
Chairperson



BANGKO SENTRAL NG PILIPINAS

IT INFRASTRUCTURE AND OPERATIONS DEPARTMENT

BSP LAN ENHANCEMENT 2020 PROJECT

Financial Cost Breakdown

Project Component	Product/Service Description	Qty	Unit Cost	Total Cost	
1	Nexus Switches for Data Center – Fiber Ports				
	N9K-C93180YC-EX	Nexus 9300 with 48p 10/25G SFP+ and 6p 100G QSFP28	10	Php	Php
	CON-PSRT-93180YCX	PRTNR SS 8X5XNBD Nexus 9300 with 48p	10	Php	Php
	NXOS-70317.3	Nexus 9500, 9300, 3000 Base NX-OS Software Rel 7.0(3)I7(3)	10	Php	Php
	N3K-C3064-ACC-KIT	Nexus 3K/9K Fixed Accessory Kit	10	Php	Php
	NXA-PAC-650W-PE	Nexus NEBs AC 650W PSU - Port Side Exhaust	20	Php	Php
	CAB-N5K6A-NA	Power Cord, 200/240V 6A North America	20	Php	Php
	NXA-FAN-30CFM-F	Nexus Fan, 30CFM, port side exhaust airflow	40	Php	Php
	N93-LAN1K9	LAN Enterprise License for Nexus 9300 Platform	10	Php	Php
	CON-PSBU-N93LAN	PSS SWSS UPGRADES LAN Enterprise License for Nexus 9300 PI	10	Php	Php
	SFP-10G-SR=	10GBASE-SR SFP Module	70	Php	Php
	DCNM-LAN-N93-K9=	DCNM for LAN Advanced Edt. for Nexus 9300 Switches	10	Php	Php
	CON-ECMU-N93LANK9	SWSS UPGRADES DCNM for LAN Advanced Edt. For Nexus 9300 Switches	10	Php	Php
	Nexus Switches for Data Center – Copper Ports				
	N9K-C93108TC-EX	Nexus 9300 with 48p 10G BASE-T and 6p 100G QSFP28	32	Php	Php
	CON-PSRT-93108TCX	PRTNR SS 8X5XNBD Nexus 9300 with 48p 10G BASE-T and 6p 10	32	Php	Php
	NXOS-70317.3	Nexus 9500, 9300, 3000 Base NX-OS Software Rel 7.0(3)I7(3)	32	Php	Php
	N3K-C3064-ACC-KIT	Nexus 3K/9K Fixed Accessory Kit	32	Php	Php
	NXA-PAC-650W-PE	Nexus NEBs AC 650W PSU - Port Side Exhaust	64	Php	Php
	NXA-FAN-30CFM-F	Nexus Fan, 30CFM, port side exhaust airflow	128	Php	Php
	CAB-N5K6A-NA	Power Cord, 200/240V 6A North America	64	Php	Php
	N93-LAN1K9	LAN Enterprise License for Nexus 9300 Platform	32	Php	Php
	CON-PSBU-N93LAN	PSS SWSS UPGRADES LAN Enterprise License for Nexus 9300 PI	32	Php	Php

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Authorized Representative**

	S9300UK9-1612	Cisco Catalyst 9300 XE 16.12 UNIVERSAL	6	Php	Php
	STACK-T1-3M	3M Type 1 Stacking Cable	6	Php	Php
	C9300-DNA-E-24S	C9300 DNA Essentials, 24-Port Fiber Term Licenses	6	Php	Php
	C9300-DNA-E-24S-3Y	C9300 DNA Essentials, 24-Port Fiber, 3 Year Term License	6	Php	Php
	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	6	Php	Php
	GLC-SX-MMD=	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	50	Php	Php
	SFP-10G-SR=	10GBASE-SR SFP Module	24	Php	Php
	L-MGMT3X-93XX-K9=	Cisco Ent MGMT: PI 3.x LF,AS,1 Cat 93xx	6	Php	Php
	CON-ECMU-LMGKMT3X	SWSS UPGRADES Cisco Ent MGMT: PI 3.x LF,AS APIC-EM L	6	Php	Php
	Catalyst Switches for Private Automatic Branch Exchange (PABX)				
	C9300L-24T-4G-A	Catalyst 9300L 24p data, Network Advantage ,4x1G Uplink	2	Php	Php
	CON-PSRT-C9300LA2	PRTNR SS 8X5XNBD Catalyst 9300L 24p data, Network Advanta	2	Php	Php
	S9300LUK9-1612	Cisco Catalyst 9300L XE 16.12 UNIVERSAL	2	Php	Php
	C9300L-NW-A-24	C9300L Network Advantage, 24-port license	2	Php	Php
	FAN-T2	Cisco Type 2 Fan Module	6	Php	Php
	PWR-C1-350WAC-P	350W AC 80+ platinum Config 1 Power Supply	2	Php	Php
	PWR-C1-350WAC-P/2	350W AC 80+ platinum Config 1 Secondary Power Supply	4	Php	Php
	CAB-TA-NA	North America AC Type A Power Cable	2	Php	Php
	C9300L-SSD-NONE	No SSD Card Selected	2	Php	Php
	C9300L-STACK-KIT	Cisco Catalyst 9300L Stacking Kit	4	Php	Php
	C9300L-STACK	Catalyst 9300L Stack Module	2	Php	Php
	STACK-T3-50CM	50CM Type 3 Stacking Cable for C9300L	2	Php	Php
	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	2	Php	Php
	C9300L-DNA-A-24	C9300L Cisco DNA Advantage, 24-port Term Licenses	2	Php	Php
	C9300L-DNA-A-24-3Y	C9300L Cisco DNA Advantage, 24-port, 3 Year Term license	2	Php	Php
	PI-LFAS-T	Prime Infrastructure Lifecycle & Assurance Term - Smart Lic	2	Php	Php
	PI-LFAS-AP-T-3Y	PI Dev Lic for Lifecycle & Assurance Term 3Y	4	Php	Php
2	Cisco ISE Hardware				
	SNS-3615-K9	Small Secure Network Server for ISE Applications	2	Php	Php
	CON-PSRT-SNS3615K	PRTNR SS 8X5XNBD Small Secure Network Server for ISE Appl	2	Php	Php
	CAB-N5K6A-NA	Power Cord, 200/240V 6A North America	2	Php	Php
	SNS-CPU-4110	2.1 GHz 4110/85W 8C/11MB Cache/DDR4 2400MHz	2	Php	Php
	SNS-HD600G10K12N	600GB 12G SAS 10K RPM SFF HDD	2	Php	Php

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S9300UK9-1612	Cisco Catalyst 9300 XE 16.12 UNIVERSAL	6	Php	Php
STACK-T1-3M	3M Type 1 Stacking Cable	6	Php	Php
C9300-DNA-E-24S	C9300 DNA Essentials, 24-Port Fiber Term Licenses	6	Php	Php
C9300-DNA-E-24S-3Y	C9300 DNA Essentials, 24-Port Fiber, 3 Year Term License	6	Php	Php
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	6	Php	Php
GLC-SX-MMD=	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	50	Php	Php
SFP-10G-SR=	10GBASE-SR SFP Module	24	Php	Php
L-MGMT3X-93XX-K9=	Cisco Ent MGMT: PI 3.x LF,AS,1 Cat 93xx	6	Php	Php
CON-ECMU-LMGKMT3X	SWSS UPGRADES Cisco Ent MGMT: PI 3.x LF,AS APIC-EM L	6	Php	Php
Catalyst Switches for Private Automatic Branch Exchange (PABX)				
C9300L-24T-4G-A	Catalyst 9300L 24p data, Network Advantage ,4x1G Uplink	2	Php	Php
CON-PSRT-C9300LA2	PRTNR SS 8X5XNBD Catalyst 9300L 24p data, Network Advanta	2	Php	Php
S9300LUK9-1612	Cisco Catalyst 9300L XE 16.12 UNIVERSAL	2	Php	Php
C9300L-NW-A-24	C9300L Network Advantage, 24-port license	2	Php	Php
FAN-T2	Cisco Type 2 Fan Module	6	Php	Php
PWR-C1-350WAC-P	350W AC 80+ platinum Config 1 Power Supply	2	Php	Php
PWR-C1-350WAC-P/2	350W AC 80+ platinum Config 1 Secondary Power Supply	2	Php	Php
CAB-TA-NA	North America AC Type A Power Cable	4	Php	Php
C9300L-SSD-NONE	No SSD Card Selected	2	Php	Php
C9300L-STACK-KIT	Cisco Catalyst 9300L Stacking Kit	2	Php	Php
C9300L-STACK	Catalyst 9300L Stack Module	4	Php	Php
STACK-T3-50CM	50CM Type 3 Stacking Cable for C9300L	2	Php	Php
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	2	Php	Php
C9300L-DNA-A-24	C9300L Cisco DNA Advantage, 24-port Term Licenses	2	Php	Php
C9300L-DNA-A-24-3Y	C9300L Cisco DNA Advantage, 24-port, 3 Year Term license	2	Php	Php
PI-LFAS-T	Prime Infrastructure Lifecycle & Assurance Term - Smart Lic	2	Php	Php
PI-LFAS-AP-T-3Y	PI Dev Lic for Lifecycle & Assurance Term 3Y	2	Php	Php
2 Cisco ISE Hardware				
SNS-3615-K9	Small Secure Network Server for ISE Applications	2	Php	Php
CON-PSRT-SNS3615K	PRTNR SS 8X5XNBD Small Secure Network Server for ISE Appl	2	Php	Php
CAB-N5K6A-NA	Power Cord, 200/240V 6A North America	2	Php	Php
SNS-CPU-4110	2.1 GHz 4110/85W 8C/11MB Cache/DDR4 2400MHz	2	Php	Php
SNS-HD600G10K12N	600GB 12G SAS 10K RPM SFF HDD	2	Php	Php

	SNS-PSU1-770W	770W Power Supply	2	Php	Php
	UCSC-PSU1-770W=	Cisco UCS 770W AC Power Supply for Rack Server	2	Php	Php
	SW-36X5-ISE-K9	Cisco ISE Software Load on SNS-36x5-K9 appliance	2	Php	Php
	SNS-PCIE-IRJ45	Intel i350 Quad Port 1Gb Adapter	2	Php	Php
	R2XX-RAID0	Enable RAID 0 Setting	2	Php	Php
	SNS-RAID-M5	Cisco 12G Modular RAID Controller with 2GB cache	2	Php	Php
	SNS-MR-X16G1RT-H	16GB DDR4-2933-Mhz RDIMM/1Rx4/1.2v	4	Php	Php
	L-ISE-BSE-PLIC	Cisco ISE Base License	1	Php	Php
	L-ISE-BSE-P4	Cisco ISE Base License - Sessions 1000 to 2499	1000	Php	Php
3	Voice Gateway – Router				
	ISR4321-V/K9	Cisco ISR 4321 Bundle, w/UC License	1	Php	Php
	CON-PSRT-ISR4321V	PRTNR SS 8X5XNBD Cisco ISR 4321 UC Bundle, PVDM4-32, UC L	1	Php	Php
	SL-4320-UC-K9	Unified Communication License for Cisco ISR 4320 Series	1	Php	Php
	SL-4320-IPB-K9	IP Base License for Cisco ISR 4320 Series	1	Php	Php
	PWR-4320-AC	AC Power Supply for Cisco ISR 4320	1	Php	Php
	CAB-AC-C5	AC Power Cord, Type C5, US, Canada	1	Php	Php
	MEM-FLSH-4G	4G Flash Memory for Cisco ISR 4300 (Soldered on motherboard)	1	Php	Php
	MEM-4320-4G	4G DRAM for Cisco ISR 4320 (Soldered on motherboard)	1	Php	Php
	SISR4300UK9-169	Cisco ISR 4300 Series IOS XE Universal	1	Php	Php
	NIM-1MFT-T1/E1	1 port Multiflex Trunk Voice/Clear-channel Data T1/E1 Module	1	Php	Php
	PVDM4-64	64-channel DSP module	1	Php	Php
	NIM-1MFT-T1/E1	1 port Multiflex Trunk Voice/Clear-channel Data T1/E1 Module	1	Php	Php
	PVDM4-64	64-channel DSP module	1	Php	Php
4	Wireless Access Points				
	AIR-AP2802I-A-K9	802.11ac W2 AP w/CA; 4x4:3; Int Ant; 2xGbE A Domain	75	Php	Php
	CON-PSRT-AIRAPAKP	PRTNR SS 8X5XNBD 802.11ac W2 AP w/CA; 3x4:3; Int Ant; 2x	75	Php	Php
	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	75	Php	Php
	AIR-AP-BRACKET-1	802.11 AP Low Profile Mounting Bracket (Default)	75	Php	Php
	SW2802-CAPWAP-K9	Cisco Aironet 2800 Series CAPWAP Software Image	75	Php	Php
	AIR2800-DNA-OPTOUT	CISCO DNA SUBSCRIPTION OPTOUT for AIR2800	75	Php	Php
	AIR-PWRINJ6	Power Injector (802.3at) for Aironet Access Points	75	Php	Php
	AIR-PWR-CORD-NA	AIR Line Cord North America	75	Php	Php

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Licenses for Wireless LAN Controller 1					
AIR-DNA	CISCO DNA for Wireless - CHOOSE ONLY QTY 1 HERE	1	Php	Php	
AIR-DNA-TRK-3Y	CISCO DNA Wireless Term Tracker 3Y	1	Php	Php	
WLC-AP-T	Aironet AP License Term Licenses	75	Php	Php	
WLC-AP-T-3Y	Aironet AP License 3 Year Term License	75	Php	Php	
PI-LFAS-AP-T	Prime AP Term Licenses	75	Php	Php	
PI-LFAS-AP-T-3Y	PI Dev Lic for Lifecycle & Assurance Term 3Y	75	Php	Php	
AIR-DNA-E	Aironet CISCO DNA Essentials Term Licenses	75	Php	Php	
AIR-DNA-E-3Y	Aironet CISCO DNA Essentials 3 Year Term License	75	Php	Php	
AIR-DNA-E-T	Aironet AP License Term Licenses	75	Php	Php	
AIR-DNA-E-T-3Y	Aironet CISCO DNA Essentials 3 Year Term License	75	Php	Php	
AIR-DNA-NWSTACK-E	AIR CISCO DNA Perpetual Network Stack	75	Php	Php	
Licenses for Wireless LAN Controller 2					
AIR-DNA	CISCO DNA for Wireless - CHOOSE ONLY QTY 1 HERE	1	Php	Php	
AIR-DNA-TRK-3Y	CISCO DNA Wireless Term Tracker 3Y	1	Php	Php	
WLC-AP-T	Aironet AP License Term Licenses	75	Php	Php	
WLC-AP-T-3Y	Aironet AP License 3 Year Term License	75	Php	Php	
PI-LFAS-AP-T	Prime AP Term Licenses	75	Php	Php	
PI-LFAS-AP-T-3Y	PI Dev Lic for Lifecycle & Assurance Term 3Y	75	Php	Php	
AIR-DNA-E	Aironet CISCO DNA Essentials Term Licenses	75	Php	Php	
AIR-DNA-E-3Y	Aironet CISCO DNA Essentials 3 Year Term License	75	Php	Php	
AIR-DNA-E-T	Aironet AP License Term Licenses	75	Php	Php	
AIR-DNA-E-T-3Y	Aironet CISCO DNA Essentials 3 Year Term License	75	Php	Php	
AIR-DNA-NWSTACK-E	AIR CISCO DNA Perpetual Network Stack	75	Php	Php	
5	Smart Licenses for Cisco Prime Infrastructure				
	Wireless Access Points				
	L-MGMT3X-AP-K9=	Cisco Ent MGMT: PI 3.x LF, AS , 1 AP	103	Php	Php
	CON-ECMU-LGMT3XAK	SWSS UPGRADES Cisco MGMT: Prime Infra 3x LF, AS API	103	Php	Php
	Cisco ASR 1000 Series Aggregation Services Routers				
	L-MGMT3X-ASR1K9=	Cisco Ent MGMT: PI 3.x LF, AS , 1 ASR1K	4	Php	Php
	CON-ECMU-LMGT3XK9	SWSS UPGRADES Cisco MGMT Prime Infra 3x LF, AS API	4	Php	Php
	Cisco Nexus 7000 Series Switches				
	L-MGMT3X-N7K-K9=	Cisco Ent MGMT: PI 3.x LF, AS Lic, 1 Nexus 7K	4	Php	Php

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	CON-ECMU-LMGMT3X7	SWSS UPGRADES Cisco MGMT: Prime Infra, 3 x LF, AS Lic	4	Php	Php
Catalyst 2000 Series Switches					
	L-MGMT3X-2K-K9=	Cisco Ent MGMT: PI 3.x LF,AS & APIC-EM Lic, 1 Cat 2K	495	Php	Php
	CON-ECMU-LMGMT3X2	SWSS UPGRADES Cisco Ent MGMT PI 3.x LF,AS APIC-EM L	495	Php	Php
Catalyst 3000 Series Switches					
	L-MGMT3X-3K-K9=	Cisco Ent MGMT: PI 3.x LF,AS , 1 Cat 3K	47	Php	Php
	CON-ECMU-LMGMT3X3	SWSS UPGRADES Cisco Ent MGMT PI 3.x LF,AS APIC-EM L	47	Php	Php
6	Network UPS				
	GXT5-10KIRT5UXLN	Liebert GXT5-10000VA/10000W 230V, Rack/Tower Type, with Network Card, Engineering Services and 3-yrs warranty	3	Php	Php
7	Trainings				
	200-301 CCNA Implementing and Administering Cisco Solutions		12	Php	Php
	300-401 ENCOR Implementing and Operating Cisco Enterprise Network Core Technologies		12	Php	Php
	300-410 ENARSI Implementing Cisco Enterprise Advanced Routing and Services		5	Php	Php
	300-420 ENSLD Designing Cisco Enterprise Networks		5	Php	Php
	300-425 ENWLSO Designing Cisco Enterprise Wireless Networks		4	Php	Php
	300-430 ENWLSI Implementing Cisco Enterprise Wireless Networks		4	Php	Php
8	Other Applicable Taxes and Charges		Php		
Total Project Cost			Php		

Note: Bids not addressing or providing all of the required items in the bidding documents including, where applicable, bill of quantities, shall be considered non-responsive and, thus, automatically disqualified. In this regard, where a required item is provided, but no price is indicated, the same shall be considered as non-responsive, but specifying a "0" (zero) for the said item would mean that is being offered for free for the Government [Sec 32.2.2 (a) of the revised IRR]

For Bidder's only

Conforme:

Bidder's Authorized Representative Signature