

BID TABULATION - NOTICE OF INTENT TO AWARD

CONTRACT# OFN/220908

12/09/2022 Notice of Intent to Award Crystal Communications, Inc pending City Council approval

ITEM	DESCRIPTION	UOM	QTY	Crystal Communications, Inc		PC Solutions & Integration, Inc	
				UNIT COST	EXTENDED COST	UNIT COST	EXTENDED COST
				Sunrise, FL		Miami, FL	
	<p><b>Bid Name:</b> Alcatel Lucent Hardware and Software  <b>Proj ID:</b> ITB102020000193  <b>Solicitation:</b> <b>TRF# OFN/220908</b>  <b>Notifications Sent:</b> 243 <b>Bids:</b> 2</p> <p><b>Buyer:</b> Louis Joseph  <b>Buyer Email:</b> <a href="mailto:louisjoseph@calaff.org">louisjoseph@calaff.org</a>  <b>Buyer Phone:</b> 352-629-8260</p>						
1	Hardened GigE fan-less switch, 4x10/100/1000 RJ-45 PoE+ (2x60W PoE), 2x100/1000 Base-X SFP, RS-232 Console, Alarm relay: 1 In 1 out & USB port. Includes user manual, access card & TS-35/7.5/15 DIN rail mounting hardware. Order Power Supply separately. OS6465-P6.	EA	10	\$1,324.49	\$13,244.95	\$1,479.32	\$14,793.20
2	Hardened GigE fan-less switch, 8x100/1000 Base-T RJ-45 PoE+ (4x60W PoE), 4x100/1000 Base-X SFP, RS-232 Console, Alarm relay: 1 In 1 out & USB port. Includes user manual access card & TS-35/7.5 or 15 DIN rail mounting hardware. PSU to be ordered separately. OS6465-P12.	EA	10	\$1,615.62	\$16,156.25	\$1,804.48	\$18,044.80
3	Modular load sharing 180 W AC backup power supply for OS6465-P28. Provides system & PoE power to one OS6465-P28 switch. Autorangeing 90VAC - 260VAC. Includes United States Power Cord	EA	10	\$563.05	\$5,630.46	\$628.86	\$6,288.60
4	OS6865-U28X Hardened Gigabit Ethernet L3 1RU chassis. 20 100/1000 BaseX SFP, 4 SFP+, 4x75W PoE capable 10/100/1000 BaseT PoE+, RS-232 Console, USB, 2x20G VFL/stacking ports. Includes AC PSU, power cord, user manuals access card, 19" rack mount kit	EA	30	\$6,409.87	\$1,922,966.12	\$7,159.11	\$214,773.30
5	OS6865-BP modular 180 W AC backup power supply. Provides system and PoE power to one OS6865 switch. Ships with country specific power cord and power-supply-to-chassis connection cable.	EA	13	\$563.05	\$7,319.60	\$628.86	\$8,175.18
6	OS6865-P16X Hardened Gigabit Ethernet L3 chassis 12 RJ45 100/1000 BaseT PoE+ ports (4 are 75W PoE capable) 2x1000BaseX SFP, 2 SFP+, RS232 Console, USB ports. Includes AC PSU, power cord, user manuals access card, power shelf, 19 rack mount kit	EA	10	\$3,963.04	\$39,630.43	\$4,426.27	\$44,262.70
7	OS6865-U12X Hardened Gigabit Ethernet L3 chassis 4 100/1000 BaseX SFP, 2 1000 BaseX SFP, 4 10/100/1000 BaseT PoE+ ports(75W PoE), 2 SFP+, RS-232 Console, USB ports. Includes AC PSU, country specific power cord, user manuals access card, 19" rack mount kit	EA	10	\$3,720.78	\$37,207.83	\$4,155.70	\$41,557.00
8	OS6860E-24 GigE L3 chassis with 24 10/100/1000 RJ-45, 4 fixed SFP+ (1G/10G) ports, 2 stack ports, Enhanced network services, 1xAC power supply, country specific power cord. Advanced Routing SW, mounting HW. Redundant power ordered separately.	EA	10	\$3,303.51	\$33,035.10	\$3,689.66	\$36,896.60
9	OS6860E-48 GigE L3 chassis with 48 10/100/1000 RJ-45, 4 fixed SFP+ (1G/10G) ports, 2 stack ports, Enhanced network services, 1xAC power supply, country specific power cord. Advanced Routing SW, mounting HW. Redundant power ordered separately.	EA	10	\$5,353.12	\$53,531.15	\$5,978.84	\$59,788.40
10	GigE L3 1RU chassis with 24 100/1000 BaseX SFP, 4 1G/10G SFP+, 4 SFP28 (1G/10G/25G) ports and 2 QSFP28 VFL ports. All ports except VFL are MACsec capable. Includes AC PS, country-specific power cord, 19in rack-mount kit and micro-USB-to-USB console cable.	EA	30	\$6,227.76	\$186,832.74	\$6,955.71	\$208,671.30
11	100 Gigabit direct attached copper cable (1m, QSFP28)	EA	5	\$180.25	\$901.25	\$230.93	\$1,154.65
12	Site license to enable MACSec on applicable OS6465, OS6560, OS6860, OS6865, OS6900, OS9900 models. One license per customer at no cost.	EA	1		\$-	\$-	\$-
13	OS6860N-P48M Multi-GigE L3 1RU chassis with 36 100/100/1G/2.5G BaseT SFP, 12 100/1G/2.5G/5G/10G BaseT 95W PoE, uplink slot and 2 QSFP28 VFL ports. Includes 600W AC PS, power cord, 19" rack-mount kit and a micro-USB-to-USB console cable.	EA	10	\$7,984.98	\$79,849.80	\$9,276.63	\$92,766.30
14	OS6860E-P2428 Multi-Gigabit L3 chassis with 16 PoE+ 10/100/1000 RJ45, 8 multi-gig PoE+ (75W PoE), 4-fixed SFP+ (1G/10G) ports, 2stack ports, Enhanced network services, 1xAC power supply, power cord, AR SW. Redundant power ordered separately.	EA	10	\$5,857.68	\$58,576.85	\$6,542.39	\$65,423.90
15	OS6860-BP-PH-US OS6860-BP-PH modular 600W AC PoE backup power supply. Provides system and PoE backup power to one PoE OS6860 or OS6860E switch. Ships with country specific power cord	EA	10	\$547.59	\$5,475.92	\$611.60	\$6,116.00
16	OS6860 20 Gigabit direct attached stacking copper cable 1m, QSFP+	EA	6	\$180.25	\$1,081.50	\$230.93	\$1,385.58
17	OS6465T-12 GigE chassis, 8 RJ45 10/100/1000 BaseT, 2 Gig combo, 2 SFP ports. 1RU x 1/2 rack, internal AC PSU. Includes a country specific power cord, manuals/SW access card, RJ45-DB9 adaptor. Mounting kits and rubber tabletop feet to be ordered separately.	EA	50	\$651.18	\$32,558.94	\$727.30	\$36,365.00
18	OS6465T-P12 GigE chassis, 8 RJ45 10/100/1000 BaseT PoE+, 2 Gig combo, 2 SFP ports. 1RU x 1/2 rack, internal AC PSU. Includes a country specific power cord, manuals/SW access card, RJ45-DB9 adaptor. Mounting kits and rubber tabletop feet ordered separately.	EA	10	\$829.11	\$8,291.15	\$926.03	\$9,260.30
19	OS6865-BP modular 180W AC backup power supply. Provides system and PoE power to one OS6865 switch. Ships with country specific power cord and chassis connection cable.	EA	30	\$563.05	\$16,891.38	\$628.86	\$18,865.80
20	3 m. direct attached SFP+ copper cable, industrial grade	EA	10	\$85.94	\$859.37	\$110.09	\$1,100.90
21	OS6360-10 GigE fixed chassis 8 RJ-45 10/100/1G BaseT, 2 10/100/1G BaseT, 2 fixed SFP (1G) uplink ports. 1RU size, internal AC power supply. Includes US power cord, guides. Order 19" rack mount kit separately.	EA	10	\$343.34	\$3,433.41	\$383.48	\$3,834.80
22	OS6360-48 GigE fixed chassis 48 RJ-45 10/100/1G BaseT, 2 fixed RJ45/SFP combo (1G), 2 fixed SFP+ (1G/10G) uplink/stacking ports. 1RU size, internal AC power supply. Includes US power cord, guides, and 19" rack mount hardware.	EA	10	\$962.36	\$9,623.58	\$1,074.85	\$10,748.50
23	OS6360-24 GigE fixed chassis 24 RJ-45 10/100/1G BaseT, 2 fixed RJ45/SFP combo (1G), 2 fixed SFP+ (1G/10G) uplink/stacking ports. 1RU size, internal AC power supply. Includes US power cord, guides, and 19" rack mount hardware.	EA	10	\$529.21	\$5,292.13	\$591.07	\$5,910.70
24	OS6360-P10 GigE fixed chassis 8 RJ-45 PoE 10/100/1G BaseT, 2 10/100/1G BaseT, 2 fixed SFP (1G) uplink ports. 1RU size, internal AC power supply (120W PoE budget). Includes US power cord, guides. Order 19" rack mount kit separately.	EA	10	\$474.50	\$4,744.96	\$529.95	\$5,299.50
25	OS6360-P24X GigE fixed chassis 24 RJ-45 PoE 10/100/1G BaseT, 2 fixed RJ45/SFP combo (1G/10G), 2 fixed SFP+ (1G) uplink or 10G stacking ports. 1RU size, internal AC PSU (380 budget). Includes US power cord, guides, and 19" rack mount hardware.	EA	10	\$1,362.09	\$13,620.87	\$1,521.30	\$15,213.00
26	OS6360-P48X GigE fixed chassis 48 RJ-45 PoE 10/100/1G BaseT, 2 fixed RJ45/SFP combo (1G/10G), 2 fixed SFP+ (1G) uplink or 10G stacking ports. 1RU size, internal AC PSU (760W budget). Includes US power cord, guides, and 19" rack mount hardware.	EA	10	\$2,396.29	\$23,962.88	\$2,676.39	\$26,763.90
27	OS6560-X10 10GigE fixed chassis 8 SFP+ 10GigE, 2 QSFP+ (20G) stacking ports. 1RU size, internal AC power supply. Includes an United States country specific power cord, guides, and 19" rack mount hardware.	EA	10	\$2,621.84	\$26,218.40	\$2,928.31	\$29,283.10
28	OS6560-BP-US OS6560-BP modular 150W AC backup power supply. Provides system and backup power to one OS6560 switch. Ships with US power cord.	EA	10	\$274.00	\$2,740.05	\$306.03	\$3,060.30
29	OS6560-48X4 GigE fixed chassis 48 RJ-45 10/100/1G BaseT, 2 fixed SFP (1G), 4 fixed SFP+ (1G/10G) uplink/stacking ports. 1RU size, 150W AC power supply. Includes an United States country specific power cord, guides, and 19" rack mount hardware.	EA	10	\$2,621.84	\$26,218.40	\$2,928.31	\$29,283.10
30	Performance software license allowing the 2 fixed SFP+ ports to operate at 10G speed.	EA	10	\$501.23	\$5,012.28	\$559.82	\$5,598.20
31	OS6560-24X4 GigE fixed chassis 24 RJ-45 10/100/1G BaseT, 2 fixed SFP (1G), 4 fixed SFP+ (1G/10G) uplink/stacking ports. 1RU size, internal AC power supply. Includes United States power cord, guides, and 19" rack mount hardware.	EA	10	\$1,624.81	\$16,248.10	\$2,082.52	\$20,825.20
32	OS6560-P2424 Multi-GigE fixed chassis in 1RU size. Includes 24 RJ-45 100/1G/2.5G BaseT HPoE, 4xSFP+ (1G/10G) and 2x20G stacking ports, 600W AC supply, country specific power cord, user guides, and 19 rack mount hardware.	EA	10	\$4,194.44	\$41,944.43	\$4,684.73	\$46,847.30
33	OS6560-BP-PH modular 600W AC PoE backup power supply. Provides system and PoE backup power to one OS6560 PoE switch. Ships with country specific power cord.	EA	10	\$547.59	\$5,475.92	\$611.60	\$6,116.00
34	OS6560-P48216 Multi-GigE fixed chassis in 1RU size. Includes 16 RJ-45 100/1G/2.5G BaseT HPoE, 32 RJ-45 10/100/1G BaseT PoE, 4xSFP+(1G/10G) and 2x20G stacking ports, 920W AC supply, country specific power cord, user guides and 19" rack mount hardware.	EA	10	\$4,544.05	\$45,440.50	\$5,075.20	\$50,752.00
35	OS6560-BP-PX modular 920W AC PoE backup power supply. Provides system and PoE backup power to one OS6560 PoE switch. Ships with country specific power cord.	EA	10	\$821.18	\$8,211.79	\$917.16	\$9,171.60
36	OS6900-C32E 1RU chassis with 32 x 100G QSFP28 ports. QSFP28 ports can operate as 100G/40G/4x25G/4x10G. Front to back cooling. Includes dual AC Power Supply units, country specific power cord, manuals access card and rack mounts.	EA	10	\$15,731.88	\$157,318.76	\$17,570.78	\$175,707.80
37	OS6900-V48C8 1RU chassis with 48 25G SFP28 ports and 8 100G QSFP28 ports. SFP28 ports operate as 1/10/25G. QSFP28 ports operate as 100G/40G/4x25G/4x10G. Front to back cooling. Includes dual AC PS units, cord, manuals access card and rack mounts.	EA	10	\$16,467.01	\$164,670.11	\$18,391.84	\$183,918.40
38	OS6900-X48C4E 1RU chassis, MACSec on all ports with 40 1/10G SFP+, 8 10/25G SFP28 and 4 100G QSFP28 ports. QSFP28 ports operate as 100G/40G/4x25G/4x10G. Front to back cooling. Includes dual AC power supplies, cord and rack mounts.	EA	10	\$16,751.46	\$167,514.57	\$18,709.53	\$187,095.30
39	Data Center Software for support DCBX, FCoE and EVB on OS9900. One license required per chassis	EA	10	\$835.38	\$8,353.80	\$933.03	\$9,330.30
40	OS6900-X48C8 1RU Chassis with 48 10G SFP+ ports and 8 100G QSFP28 ports. SFP+ ports operate as 1/10G. QSFP28 ports operate as 100G/40G/4x25G/4x10G. Front to back cooling. Includes dual AC power supplies, cord, man. (See price list for more details)	EA	10	\$14,764.09	\$147,640.88	\$16,489.86	\$164,898.60
41	OS6900-T48C6 1RU chassis with 48 10G-BaseT ports and 6 100G QSFP28 ports. 10GT ports operate at 1/10G. QSFP28 ports operate as 100G/40G/4x25G/4x10G. Front to back cooling. Includes dual AC power supplies, cord, manuals access card and rack mounts.	EA	10	\$15,899.37	\$158,993.70	\$17,757.84	\$177,578.40
42	OS6900-T48C6 1RU Chassis with 48 10G SFP+ ports and 6 100G QSFP28 ports. SFP+ ports operate as 1/10G. QSFP28 ports operate as 100G/40G/4x25G/4x10G. Front to back cooling. Includes dual AC power supplies, cord, man. (See price list for more details)	EA	10	\$14,764.09	\$147,640.88	\$16,489.86	\$164,898.60
43	OV-NM-EX-20-N OV2500 NM R4 Lic - Lic. 20 NM-NEW. Incl 10 ALU-E device lic. 1xlic. /switch in stack/VC config) 10 3rd Party Lic. 1x lic. / mgmt IP). Apply to OV2500 Service Pack NEW. Used w/ other NM ext. NEW for adequate config. Act. Online	EA	10	\$1,378.38	\$13,783.77	\$1,539.50	\$15,395.00
44	OV-NM-EX-20-N OV2500 NM R4 Lic - Lic. 20 NM-NEW. Incl 20 ALU-E device lic. 1xlic. /switch in stack/VC config) 20 3rd Party Lic. 1x lic. / mgmt IP). Apply to OV2500 Service Pack NEW. Used w/ other NM ext. NEW for adequate config. Act. Online	EA	10	\$2,297.30	\$22,972.95	\$2,565.83	\$25,658.30
45	OV-NM-EX-50-N OV2500 NM R4 Lic - Lic. 50 NM-NEW. Incl 50 ALU-E device lic. 1xlic. /switch in stack/VC config) 50 3rd Party Lic. 1x lic. / mgmt IP). Apply to OV2500 Service Pack NEW. Used w/ other NM ext. NEW for adequate config. Act. Online	EA	10	\$4,594.59	\$45,945.90	\$5,131.65	\$51,316.50
46	OV-NM-EX-100-N OV2500 NM R4 Lic - Lic. 100 NM-NEW. Incl 100 ALU-E device lic. 1xlic. /switch in stack/VC config) 100 3rd Party Lic. 1x lic. / mgmt IP). Apply to OV2500 Service Pack NEW. Used w/ other NM ext. NEW for adequate config. Act. Online	EA	10	\$6,891.89	\$68,918.85	\$7,697.47	\$76,974.70
47	1YR SUPPORT Plus for all OS6865 models. Includes Advanced Routing Software support, 24x7 Remote Telephone Support and Problem Diagnosis, access to AOS Updates/Upgrades and support portal, and next business day AVR. See WWPL for country availability.	EA	1	\$475.58	\$475.58	\$505.41	\$505.41
48	1YR SUPPORT Software for all OS6865 models. Includes Advanced Routing Software support, 24x7 Remote Telephone Support, 24x7 Remote Problem Diagnosis, access to Software Updates and Upgrades, and access to support portal.	EA	1	\$190.23	\$190.23	\$202.16	\$202.16
49	1YR SUPPORT Plus for all OS6860 models. Includes 24x7 Remote Telephone Support and Problem Diagnosis, access to AOS Updates/Upgrades and support portal, and next business day advance hardware replacement (AVR). See WWPL for country availability.	EA	1	\$475.58	\$475.58	\$505.41	\$505.41
50	1YR SUPPORT Software for all OS6860 Basic and Enhanced models. Includes 24x7 Remote Telephone Support, 24x7 Remote Problem Diagnosis, access to Software Updates and Upgrades, and access to support portal.	EA	1	\$143.12	\$143.12	\$152.09	\$152.09
51	1YR SUPPORT Plus for all OS6465 models. Includes 24x7 Remote Telephone Support and Problem Diagnosis, access to AOS Updates/Upgrades and support portal, and next business day AVR. See WWPL for country availability.	EA	1	\$146.67	\$146.67	\$155.87	\$155.87
52	1YR SUPPORT Software for all OS6465 models. Includes 24x7 Remote Telephone Support, 24x7 Remote Problem Diagnosis, access to Software Updates and Upgrades, and access to support portal.	EA	1	\$52.45	\$52.45	\$55.74	\$55.74
53	1 Yr End Customer Support Plus for OS. Includes 24x7 phone support, problem diagnosis, access to support portal, software updates and upgrades. Next business day AVR, please check availability per country.	EA	1	\$47.11	\$47.11	\$50.07	\$50.07
54	1 Yr End Customer Support Software for OS. Includes 24x7 phone support, problem diagnosis, access to support portal, software updates and upgrades.	EA	1	\$17.78	\$17.78	\$18.89	\$18.89
55	1 Yr End Customer Support Plus for OS. Includes 24x7 phone support, problem diagnosis, access to support portal, software updates and upgrades. Next business day AVR, please check availability per country.	EA	1	\$124.45	\$124.45	\$132.25	\$132.25
56	1 Yr End Customer Support Software for OS. Includes 24x7 phone support, problem diagnosis, access to support portal, software updates and upgrades.	EA	1	\$44.45	\$44.45	\$47.24	\$47.24
57	1YR SUPPORT Plus for all OS6560 models. Includes 24x7 Remote Telephone Support and Problem Diagnosis, access to AOS Updates/Upgrades and support portal, and next business day AVR. See WWPL for country availability.	EA	1	\$292.46	\$292.46	\$310.80	\$310.80
58	1YR SUPPORT Software for all OS6560 models. Includes 24x7 Remote Telephone Support, 24x7 Remote Problem Diagnosis, access to Software Updates and Upgrades, and access to support portal.	EA	1	\$107.56	\$107.56	\$114.31	\$114.31
59	1YR SUPPORT Plus for all OS6900 Chassis models. Includes 24x7 Remote Support & Diagnosis, access to SW Updates & support portal, and next business day advance HW replacement. Chassis, PSU, modules and fantrav are included. Availability per country.	EA	1	\$1,336.95	\$1,336.95	\$1,420.81	\$1,420.81
60	1YR SUPPORT Software for all OS6900 Chassis models. Includes 24x7 Remote Telephone Support, 24x7 Remote Problem Diagnosis, access to Software Updates and Upgrades, and access to support portal.	EA	1	\$395.57	\$395.57	\$420.38	\$420.38
<b>SUBTOTAL</b>					<b>\$2,120,539.29</b>		<b>\$2,391,260.04</b>