

22.1 - CLOUD CPE COST WORKBOOK

Bidder's Name: Intrado Life & Safety, Inc.

Manufacturer/Model: VIPER NextGen

(a)	(b)	(c)	(d)	(e)	(f)	(g)
Line Item #	Item Description	Quantity	Equipment Price	Implementation Price	Monthly Maintenance Rate	5 Year Cost c*[d+e+(f*60)]
22.1.1	System - 2 Positions	1	\$ 115,822.86	\$ 67,468.85	\$ 2,080.43	\$ 308,117.51
22.1.2	System - 3 Positions	1	\$ 113,752.15	\$ 61,842.66	\$ 3,106.60	\$ 361,990.81
22.1.3	System - 4 Positions	1	\$ 126,040.96	\$ 66,600.33	\$ 3,631.69	\$ 410,542.69
22.1.4	System - 5 Positions	1	\$ 124,294.87	\$ 61,946.17	\$ 4,596.26	\$ 462,016.64
22.1.5	System - 6 Positions	1	\$ 141,643.81	\$ 66,871.51	\$ 5,044.29	\$ 511,172.72
22.1.6	System - 7 Positions	1	\$ 160,297.89	\$ 75,779.27	\$ 5,616.87	\$ 573,089.36
22.1.7	System - 8 Positions	1	\$ 154,849.69	\$ 71,905.41	\$ 6,510.13	\$ 617,362.90
22.1.8	System - 9 Positions	1	\$ 207,178.88	\$ 89,083.38	\$ 7,212.44	\$ 729,008.66
22.1.9	System - 10 Positions	1	\$ 191,116.99	\$ 83,146.04	\$ 7,639.64	\$ 732,641.43
22.1.10	System - 11 Positions	1	\$ 213,299.57	\$ 90,916.81	\$ 8,287.15	\$ 801,445.38
22.1.11	System - 12 Positions	1	\$ 211,279.70	\$ 88,807.12	\$ 9,140.15	\$ 848,495.82
22.1.12	System - 13 Positions	1	\$ 234,757.55	\$ 95,133.83	\$ 9,498.92	\$ 899,826.58
22.1.13	System - 14 Positions	1	\$ 232,462.29	\$ 91,534.98	\$ 10,338.93	\$ 944,333.07
22.1.14	System - 15 Positions	1	\$ 252,574.86	\$ 98,096.14	\$ 10,828.84	\$ 1,000,401.40
22.1.15	System - 16 Positions	1	\$ 251,345.38	\$ 95,098.34	\$ 11,686.97	\$ 1,047,661.92
22.1.16	System - 17 Positions	1	\$ 273,911.20	\$ 99,999.33	\$ 12,215.63	\$ 1,106,848.33
22.1.17	System - 18 Positions	1	\$ 271,936.95	\$ 100,676.62	\$ 13,022.63	\$ 1,153,971.37
22.1.18	System - 19 Positions	1	\$ 289,566.75	\$ 105,666.61	\$ 13,469.35	\$ 1,203,394.36
22.1.19	System - 20 Positions	1	\$ 288,879.12	\$ 103,108.78	\$ 14,312.37	\$ 1,250,730.10
22.1.20	At the time of installation, the cost of an additional position for a call handling system over 20 positions including all cabling within the PSAP.	1	\$ 5,113.65	\$ 1,538.56	\$ 741.74	\$ 51,156.61
22.1.21	After installation, the cost of an additional position for a call handling system, including all hardware, software, training, cabling, and any additional materials necessary for install.	1	\$ 5,350.49	\$ 2,708.66	\$ 776.09	\$ 54,624.55
	Subtotals:		\$ 3,865,475.61	\$ 1,617,929.40	\$ 159,757.12	\$ 15,068,832.21
	Total NRC (d+e):					\$ 5,483,405.01
	Total MRC (f):					\$ 159,757.12
	Total 5 Year Cost:					\$ 15,068,832.21

22.2 - CLOUD CPE ITEMIZED COST WORKBOOK

Bidder's Name: Intrado Life & Safety, Inc.

Manufacturer/Model: VIPER NextGen

(a)	(b)	(c)	(d)	(e)	(f)	(g)
Line Item #	Item Description	Quantity	Equipment Price	Implementation Price	Monthly Maintenance Rate	5 Year Cost c*[d+e+(f*60)]
22.2.1	CAMA Gateway	1	\$ 2,985.19	\$ 5,785.40	\$ -	\$ 8,770.59
22.2.2	Chassis to mount hardware with all required interconnect cabling.	1	\$ 1,279.83	\$ 6,303.95	\$ -	\$ 7,583.78
22.2.3	Firewall with all required cabling	1	\$ 3,675.22	\$ 9,934.32	\$ 94.07	\$ 19,253.74
22.2.4	Router with all required cabling	1	\$ 4,151.91	\$ 9,979.31	\$ -	\$ 14,131.22
	Subtotals:		\$ 12,092.15	\$ 32,002.98	\$ 94.07	\$ 49,739.33
	Total NRC (d+e):					\$ 44,095.13
	Total MRC (f):					\$ 94.07
	Total 5 Year Cost:					\$ 49,739.33

*Items on this tab (22.2 Itemized) are only to be used and ordered upon initiation by the 9-1-1 Branch. All initial deployment equipment is included in the base price.

22.3 - CLOUD CPE APPLICATIONS AND PERIPHERIALS COST WORKBOOK

Bidder's Name: Intrado Life & Safety, Inc.

Manufacturer/Model: VIPER NextGen

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line Item #	Item Description	Quantity	Equipment Price	Implementation Price	Monthly Maintenance Rate	5 Year Cost c*[d+e+(f*60)]	Vendor to Provide (Y/N)
22.3.1	Geographical Information System (GIS) Mapping System functionality including all required server hardware and software, including licenses as needed, in the PSAP backroom and workstations. (Per position)	1	\$ 600.64	\$ 17,264.30	\$ 348.56	\$ 38,778.54	Y
22.3.2	Digital Voice Logging Recorder (DVLR) with maximum of 64 analog or digital channels including all required hardware, software, including a license as needed, training, cabling and any additional materials for install. (Per PSAP)	1	\$ -	\$ -	\$ -	\$ -	N
22.3.3	Digital Voice Logging Recorder (DVLR) with minimum of 65 analog or digital channels including all required hardware, software, including a license as needed, training, cabling and any additional materials for install. (Per PSAP)	1	\$ -	\$ -	\$ -	\$ -	N
22.3.4	External Time Source (Net clock) (Per PSAP)	1	\$ -	\$ -	\$ -	\$ -	N
22.3.5	Real-Time Call Status System and Display (Per display)	1	\$ 6,460.61	\$ 8,866.24	\$ -	\$ 15,326.85	Y
22.3.6	IP Phone Set (Per phone)	1	\$ 1,768.33	\$ 5,670.55	\$ 60.29	\$ 11,056.28	Y
22.3.7	Automatic Call Distribution (ACD) Site Activation functionality including all required server hardware and software, including licenses as needed, in the PSAP backroom and workstation. (Per PSAP)	1	\$ -	\$ -	\$ -	\$ -	Y
22.3.8	Automated Abandoned Callback (AAC) functionality (Per PSAP)	1	\$ -	\$ 5,513.09	\$ -	\$ 5,513.09	Y
22.3.9	AI based Translation and Transcription services for voice traffic (Per PSAP equipment and implementation, per call monthly)	10000	\$ -	\$ 1,547.33	\$ 0.40	\$ 241,547.33	Y
22.3.10	Geographical based call screening/triage (Per PSAP)	1	\$ -	\$ 5,513.09	\$ -	\$ 5,513.09	Y
22.3.11	AI non-emergency call answering (Per PSAP equipment and implementation, per call monthly)	10000	\$ -	\$ 75,000.00	\$ 0.86	\$ 591,000.00	Y
22.3.12	Push/Pull Multimedia for voice, video, or location (outside of natively delivered media) (Per PSAP)	1	\$ -	\$ 12,298.72	\$ 960.00	\$ 69,898.72	Y
22.3.13	Management Information System (MIS) functionality including all required server hardware and software, including licenses as needed, in the PSAP backroom and workstations. (Per PSAP)	1	\$ -	\$ -	\$ -	\$ -	N
22.3.14	One time 1-3 month API development outside of NENA i3 and SOW requirements	1		\$ 124,900.54		\$ 124,900.54	Mandatory
22.3.15	One time 3-6 month API development outside of NENA i3 and SOW requirements	1		\$ 247,350.81		\$ 247,350.81	Mandatory
22.3.16	One time 6-9 month API development outside of NENA i3 and SOW requirements	1		\$ 369,801.08		\$ 369,801.08	Mandatory
22.3.17	New technology integration (MRC per position per month)(removed)					\$ -	
	Subtotals:		\$ 8,829.58	\$ 873,725.75	\$ 1,370.11	\$ 1,720,686.33	
	Total NRC (d+e):					\$ 882,555.33	
	Total MRC (f):					\$ 1,370.11	
	Total 5 Year Cost:					\$ 1,720,686.33	

22.4 - CLOUD CPE CONNECTIVITY COST WORKBOOK

Bidder's Name: Intrado Life & Safety, Inc.

Manufacturer/Model: VIPER NextGen

(a)	(b)	(c)	(d)	(e)
Line Item #	Item Description	Quantity	Monthly Price	5 Year Cost d*60
22.4.1	Connectivity for 2 Positions	1	\$ 1,540.00	\$ 92,400.00
22.4.2	Connectivity for 3 Positions	1	\$ 1,540.00	\$ 92,400.00
22.4.3	Connectivity for 4 Positions	1	\$ 2,100.00	\$ 126,000.00
22.4.4	Connectivity for 5 Positions	1	\$ 2,100.00	\$ 126,000.00
22.4.5	Connectivity for 6 Positions	1	\$ 2,100.00	\$ 126,000.00
22.4.6	Connectivity for 7 Positions	1	\$ 2,100.00	\$ 126,000.00
22.4.7	Connectivity for 8 Positions	1	\$ 2,100.00	\$ 126,000.00
22.4.8	Connectivity for 9 Positions	1	\$ 2,100.00	\$ 126,000.00
22.4.9	Connectivity for 10 Positions	1	\$ 2,100.00	\$ 126,000.00
22.4.10	Connectivity for 11 Positions	1	\$ 3,780.00	\$ 226,800.00
22.4.11	Connectivity for 12 Positions	1	\$ 3,780.00	\$ 226,800.00
22.4.12	Connectivity for 13 Positions	1	\$ 3,780.00	\$ 226,800.00
22.4.13	Connectivity for 14 Positions	1	\$ 3,780.00	\$ 226,800.00
22.4.14	Connectivity for 15 Positions	1	\$ 3,780.00	\$ 226,800.00
22.4.15	Connectivity for 16 Positions	1	\$ 3,780.00	\$ 226,800.00
22.4.16	Connectivity for 17 Positions	1	\$ 4,167.00	\$ 250,020.00
22.4.17	Connectivity for 18 Positions	1	\$ 4,167.00	\$ 250,020.00
22.4.18	Connectivity for 19 Positions	1	\$ 4,167.00	\$ 250,020.00
22.4.19	Connectivity for 20 Positions	1	\$ 4,167.00	\$ 250,020.00
22.4.20	Connectivity per position for every position over 20	1	\$ 120.00	\$ 7,200.00
	Total MRC (d):		\$ 57,248.00	
	Total 5 Year Cost:			\$ 3,434,880.00

22.5 - CLOUD CPE LABOR RATES COST WORKBOOK

Bidder's Name: Intrado Life & Safety, Inc.
Manufacturer/Model: VIPER NextGen

(a)	(b)	(c)	(d)	(e)
Line Item #	Item Description	Quantity	Hourly Rate	5 Year Cost c*d*5
22.5.1	Technician	1	\$ 275.00	\$ 2,200.00
22.5.2	System Engineer	1	\$ 275.00	\$ 2,200.00
22.5.3	Project Manager	1	\$ 275.00	\$ 2,200.00
	Total 5 Year Cost:			\$ 6,600.00

*Items on this tab (22.5 Labor Rates) are only to be used and ordered upon initiation by the 9-1-1 Branch. All labor for install, configuration, maintenance, and i3 upgrade is to be included in the base price.