

22.1 - CLOUD CPE COST WORKBOOK

Bidder's Name: Motorola Solutions Connectivity, Inc.

Manufacturer/Model: Motorola Solutions Connectivity, Inc./VESTA

(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	\$68,105.44	\$78,129.00	\$2,059.50	\$ 269,804.44
22.1.2	System - 3 Positions	1	\$74,474.09	\$80,048.70	\$3,089.25	\$ 339,877.79
22.1.3	System - 4 Positions	1	\$80,842.74	\$81,968.40	\$4,119.00	\$ 409,951.14
22.1.4	System - 5 Positions	1	\$92,416.46	\$83,888.10	\$5,148.75	\$ 485,229.56
22.1.5	System - 6 Positions	1	\$98,785.11	\$85,807.80	\$6,178.50	\$ 555,302.91
22.1.6	System - 7 Positions	1	\$105,153.76	\$87,727.50	\$7,208.25	\$ 625,376.26
22.1.7	System - 8 Positions	1	\$116,727.48	\$89,647.20	\$8,238.00	\$ 700,654.68
22.1.8	System - 9 Positions	1	\$132,738.13	\$91,566.90	\$9,267.75	\$ 780,370.03
22.1.9	System - 10 Positions	1	\$150,868.67	\$93,486.60	\$10,297.50	\$ 862,205.27
22.1.10	System - 11 Positions	1	\$157,237.32	\$95,406.30	\$11,327.25	\$ 932,278.62
22.1.11	System - 12 Positions	1	\$163,605.97	\$97,326.00	\$12,357.00	\$ 1,002,351.97
22.1.12	System - 13 Positions	1	\$169,974.62	\$99,245.70	\$13,386.75	\$ 1,072,425.32
22.1.13	System - 14 Positions	1	\$176,343.27	\$101,165.40	\$14,416.50	\$ 1,142,498.67
22.1.14	System - 15 Positions	1	\$195,705.75	\$104,709.42	\$15,446.25	\$ 1,227,190.17
22.1.15	System - 16 Positions	1	\$202,074.40	\$106,629.12	\$16,476.00	\$ 1,297,263.52
22.1.16	System - 17 Positions	1	\$208,443.05	\$108,548.82	\$17,505.75	\$ 1,367,336.87
22.1.17	System - 18 Positions	1	\$214,811.70	\$110,468.52	\$18,535.50	\$ 1,437,410.22
22.1.18	System - 19 Positions	1	\$221,180.35	\$112,388.22	\$19,565.25	\$ 1,507,483.57
22.1.19	System - 20 Positions	1	\$227,549.00	\$114,307.92	\$20,595.00	\$ 1,577,556.92
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	\$6,368.65	\$1,919.70	\$1,029.75	\$ 70,073.35
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	\$6,368.65	\$1,919.70	\$1,029.75	\$ 70,073.35
	Subtotals:		\$ 2,869,774.61	\$ 1,826,305.02	\$ 217,277.25	\$ 17,732,714.63
	Total NRC (d+e):					\$ 4,696,079.63
	Total MRC (f):					\$ 217,277.25
	Total 5 Year Cost:					\$ 17,732,714.63

22.2 - CLOUD CPE ITEMIZED COST WORKBOOK

Bidder's Name: Motorola Solutions Connectivity, Inc.

Manufacturer/Model: Motorola Solutions Connectivity, Inc./VESTA

(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	\$3,214.06	\$5,742.51	\$96.25	\$ 14,731.57
22.2.2	Chassis to mount hardware with all required interconnect cabling.	1	\$5,471.14	\$5,742.51	\$10.30	\$ 11,831.65
22.2.3	Firewall with all required cabling	1	\$1,551.51	\$12,088.00	\$88.85	\$ 18,970.51
22.2.4	Router with all required cabling	1	\$6,528.26	\$15,088.00	\$137.25	\$ 29,851.26
	Subtotals:		\$ 16,764.97	\$ 38,661.02	\$ 332.65	\$ 75,384.99
	Total NRC (d+e):					\$ 55,425.99
	Total MRC (f):					\$ 332.65
	Total 5 Year Cost:					\$ 75,384.99

*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 PERIPHERALS COST WORKBOOK

Bidder's Name: Motorola Solutions Connectivity, Inc.

Manufacturer/Model: Motorola Solutions Connectivity, Inc./VESTA

(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	\$ -	\$4,500.00	\$212.50	\$ 17,250.00	Y
22.3.2	Digital Voice Logging Recorder (DVL) 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	\$47,518.75	\$6,500.00	\$491.56	\$ 83,512.35	Y
22.3.3	Digital Voice Logging Recorder (DVL) 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	\$50,706.25	\$6,500.00	\$530.52	\$ 89,037.45	Y
22.3.4	External Time Source (Net clock) (Per PSAP)	1	\$22,225.50	\$ -	\$60.00	\$ 25,825.50	Y
22.3.5	Real-Time Call Status System and Display (Per display)	1	\$9,751.86	\$11,100.00	\$207.83	\$ 33,321.66	Y
22.3.6	IP Phone Set (Per phone)	1	\$1,172.54	\$7,174.63	\$37.50	\$ 10,597.17	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	\$ -	\$ -	\$150.50	\$ 9,030.00	Y
22.3.8	Automated Abandoned Callback (AAC) functionality (Per PSAP)	1	\$31,691.41	\$8,000.00	\$ -	\$ 39,691.41	Y
22.3.9	AI based Translation and Transcription services for voice traffic (Per PSAP equipment and implementation, per call monthly)	10000	\$ -	\$7,160.00	\$0.16	\$ 103,160.00	Y
22.3.10	Geographical based call screening/triage (Per PSAP)	1	\$ -	\$1,500.00	\$708.33	\$ 43,999.80	Y
22.3.11	AI non-emergency call answering (Per PSAP equipment and implementation, per call monthly)	10000	\$ -	\$50,000.00	\$0.55	\$ 380,000.00	Y
22.3.12	Push/Pull Multimedia for voice, video, or location (outside of natively delivered media) (Per PSAP)	1	\$ -	\$1,500.00	\$708.33	\$ 43,999.80	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	\$ -	\$ -	\$2,000.00	\$ 120,000.00	Y
22.3.14	One time 1-3 month API development outside of NENA i3 and SOW requirements	1		\$25,000.00		\$ 25,000.00	Mandatory
22.3.15	One time 3-6 month API development outside of NENA i3 and SOW requirements	1		\$40,000.00		\$ 40,000.00	Mandatory
22.3.16	One time 6-9 month API development outside of NENA i3 and SOW requirements	1		\$70,000.00		\$ 70,000.00	Mandatory
22.3.17	New technology integration (MRC per position per month)(removed)					\$ -	
	Subtotals:		\$ 163,066.31	\$ 238,934.63	\$ 5,107.78	\$ 1,134,425.14	
	Total NRC (d+e):					\$ 402,000.94	
	Total MRC (f):					\$ 5,107.78	
	Total 5 Year Cost:					\$ 1,134,425.14	

22.4 - CLOUD CPE CONNECTIVITY COST WORKBOOK

Bidder's Name: Motorola Solutions Connectivity, Inc.

Manufacturer/Model: Motorola Solutions Connectivity, Inc./VESTA

(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	\$2,085.00	\$ 125,100.00
22.4.2	Connectivity for 3 Positions	1	\$2,085.00	\$ 125,100.00
22.4.3	Connectivity for 4 Positions	1	\$2,085.00	\$ 125,100.00
22.4.4	Connectivity for 5 Positions	1	\$2,085.00	\$ 125,100.00
22.4.5	Connectivity for 6 Positions	1	\$2,085.00	\$ 125,100.00
22.4.6	Connectivity for 7 Positions	1	\$2,400.00	\$ 144,000.00
22.4.7	Connectivity for 8 Positions	1	\$2,400.00	\$ 144,000.00
22.4.8	Connectivity for 9 Positions	1	\$2,400.00	\$ 144,000.00
22.4.9	Connectivity for 10 Positions	1	\$3,500.00	\$ 210,000.00
22.4.10	Connectivity for 11 Positions	1	\$3,500.00	\$ 210,000.00
22.4.11	Connectivity for 12 Positions	1	\$3,500.00	\$ 210,000.00
22.4.12	Connectivity for 13 Positions	1	\$3,500.00	\$ 210,000.00
22.4.13	Connectivity for 14 Positions	1	\$3,500.00	\$ 210,000.00
22.4.14	Connectivity for 15 Positions	1	\$3,500.00	\$ 210,000.00
22.4.15	Connectivity for 16 Positions	1	\$3,500.00	\$ 210,000.00
22.4.16	Connectivity for 17 Positions	1	\$5,000.00	\$ 300,000.00
22.4.17	Connectivity for 18 Positions	1	\$5,000.00	\$ 300,000.00
22.4.18	Connectivity for 19 Positions	1	\$5,000.00	\$ 300,000.00
22.4.19	Connectivity for 20 Positions	1	\$5,000.00	\$ 300,000.00
22.4.20	Connectivity per position for every position over 20	1	\$100.00	\$ 6,000.00
	Total MRC (d):		\$ 62,225.00	
	Total 5 Year Cost:			\$ 3,733,500.00

22.5 - CLOUD CPE LABOR RATES COST WORKBOOK

Bidder's Name: Motorola Solutions Connectivity, Inc.
Manufacturer/Model: Motorola Solutions Connectivity, Inc./VESTA

(a)	(b)	(c)	(d)	(e)
Line Item #	Item Description	Quantity	Hourly Rate	5 Year Cost c*d*5
22.5.1	Technician	1	\$195.00	\$ 1,560.00
22.5.2	System Engineer	1	\$195.00	\$ 1,560.00
22.5.3	Project Manager	1	\$195.00	\$ 1,560.00
	Total 5 Year Cost:			\$ 4,680.00

*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.