

22.5 - 9-1-1 CPE BASIC STAND-ALONE SYSTEM COST WORKSHEET

Bidder's Name: Frontier California Inc.

Manufacturer/Model: Motorola Vesta

(a.)	(b.)	(c.)	(d.)	(e.)	(f.)	(g.)	(h.)
Line Item #	CPE System with defined Number of positions	Unit of Measure Each	Basic System Equipment Unit Price	Implementation Unit Price	Monthly Maintenance Rate Years 1-5	Cost CPE Basic System for 5 Years $c*[d+e+(f*60)]$	Additional Monthly Maintenance Rate Beyond Year 5
22.5.1	System - 2 Positions	1	\$ 105,754.65	\$ 93,553.87	\$ 2,510.27	\$ 349,924.71	\$ 2,786.40
22.5.2	System - 3 Positions	1	\$ 111,126.78	\$ 94,021.87	\$ 2,822.49	\$ 374,498.06	\$ 3,132.96
22.5.3	System - 4 Positions	1	\$ 116,498.93	\$ 94,489.87	\$ 3,134.71	\$ 399,071.43	\$ 3,479.53
22.5.4	System - 5 Positions	1	\$ 121,871.06	\$ 94,957.87	\$ 3,446.94	\$ 423,645.56	\$ 3,826.11
22.5.5	System - 6 Positions	1	\$ 127,243.19	\$ 95,425.87	\$ 3,759.16	\$ 448,218.91	\$ 4,172.67
22.5.6	System - 7 Positions	1	\$ 132,615.34	\$ 98,711.87	\$ 4,071.38	\$ 475,610.28	\$ 4,519.24
22.5.7	System - 8 Positions	1	\$ 137,987.47	\$ 101,994.87	\$ 4,383.62	\$ 502,999.41	\$ 4,865.82
22.5.8	System - 9 Positions	1	\$ 143,359.61	\$ 105,472.87	\$ 4,695.84	\$ 530,582.76	\$ 5,212.38
22.5.9	System - 10 Positions	1	\$ 148,731.75	\$ 108,935.87	\$ 5,008.06	\$ 558,151.12	\$ 5,558.94
22.5.10	System - 11 Positions	1	\$ 154,103.89	\$ 112,458.87	\$ 5,320.29	\$ 585,780.25	\$ 5,905.52
22.5.11	System - 12 Positions	1	\$ 159,476.02	\$ 115,876.87	\$ 5,632.51	\$ 613,303.61	\$ 6,252.09
22.5.12	System - 13 Positions	1	\$ 164,848.15	\$ 119,314.87	\$ 5,944.73	\$ 640,846.96	\$ 6,598.65
22.5.13	System - 14 Positions	1	\$ 170,220.30	\$ 123,512.87	\$ 6,256.97	\$ 669,151.10	\$ 6,945.23
22.5.14	System - 15 Positions	1	\$ 194,873.86	\$ 130,871.47	\$ 6,368.67	\$ 707,865.57	\$ 7,069.22
22.5.15	System - 16 Positions	1	\$ 200,544.45	\$ 132,131.47	\$ 6,650.76	\$ 731,721.34	\$ 7,382.34
22.5.16	System - 17 Positions	1	\$ 206,215.04	\$ 135,601.47	\$ 6,932.86	\$ 757,787.88	\$ 7,695.47
22.5.17	System - 18 Positions	1	\$ 211,885.62	\$ 138,753.47	\$ 7,214.94	\$ 783,535.65	\$ 8,008.59
22.5.18	System - 19 Positions	1	\$ 217,556.22	\$ 142,061.47	\$ 7,497.03	\$ 809,439.43	\$ 8,321.70
22.5.19	System - 20 Positions	1	\$ 223,226.81	\$ 145,371.47	\$ 7,779.13	\$ 835,345.97	\$ 8,634.83
22.5.20	At the time of installation, the cost of an additional position for a call handling system over 20 positions including all connectivity within the PSAP.	1	\$ 19,972.15	\$ 5,700.00	\$ 1,539.49	\$ 118,041.68	\$ 1,708.84
22.5.21	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	\$ 19,972.15	\$ 5,700.00	\$ 1,539.49	\$ 118,041.68	\$ 1,708.84

(a.)	(b.)	(c.)	(d.)	(e.)	(f.)	(g.)	(h.)
Line Item #	Itemized Description	Unit of Measure Each	Equipment Unit Price	Implementation Unit Price	Monthly Maintenance Rate Years 1-5	Cost CPE System Itemized for 5 Years $c*[d+e+(f*60)]$	Additional Monthly Maintenance Rate Beyond Year 5
22.6.1	Legacy Network Interface card with a minimum of 4 ports to accommodate CAMA or 10-digit.	1	\$ 1,568.58	\$ 880.00	\$ 14.00	\$ 3,288.58	\$ -
22.6.2	Chassis to mount hardware with all required interconnect cabling.	1	\$ -	\$ -	\$ -	\$ -	\$ -
22.6.3	Firewall with all required cabling	1	\$ 2,281.16	\$ 880.00	\$ 20.00	\$ 4,361.16	\$ -
22.6.4	Router with all required cabling	1	\$ 14,151.54	\$ 3,560.00	\$ 24.00	\$ 19,151.54	\$ -
22.6.5	Gateway with required cabling	1	\$ 15,765.66	\$ 16,880.00	\$ 105.00	\$ 38,945.66	\$ 130.00

22.7 - 9-1-1 CPE HOST-REMOTE SYSTEM COST WORKSHEET

Bidder's Name: Frontier California Inc.

Manufacturer/Model: Motorola Vesta

(a.)	(b.)	(c.)	(d.)	(e.)	(f.)	(g.)	(h.)
Line Item #	Configuration Title	Unit of Measure Each	Equipment Unit Price	Implementation Unit Price	Monthly Maint. Rate Years 1-5	Cost for CPE System Host-Remote for 5 Years c*[d+e+(f*60)]	Additional Monthly Maintenance Rate Beyond Year 5
22.7.1	The first Host of a Host-Remote System, including all backroom equipment	1	\$ 96,819.53	\$ 56,331.83	\$ 1,011.65	\$ 213,850.23	\$ 1,122.93
22.7.2	The second or additional Host of a Host- Remote System, including all backroom equipment	1	\$ 96,819.53	\$ 56,331.83	\$ 1,011.65	\$ 213,850.23	\$ 1,122.93
22.7.3	Remote PSAP with 1 position including all connectivity within the PSAP	1	\$ 25,553.45	\$ 61,590.20	\$ 593.16	\$ 122,733.07	\$ 658.40
22.7.4	Remote PSAP with 2 positions including all connectivity within the PSAP.	1	\$ 30,925.58	\$ 62,058.20	\$ 1,084.42	\$ 158,048.98	\$ 1,203.71
22.7.5	Remote PSAP with 3 positions including all connectivity within the PSAP.	1	\$ 36,297.72	\$ 62,526.20	\$ 1,575.70	\$ 193,365.67	\$ 1,749.02
22.7.6	Remote PSAP with 4 positions including all connectivity within the PSAP.	1	\$ 41,669.85	\$ 62,994.20	\$ 2,066.96	\$ 228,681.58	\$ 2,294.32
22.7.7	Remote PSAP with 5 positions including all connectivity within the PSAP.	1	\$ 47,042.00	\$ 63,462.20	\$ 2,558.22	\$ 263,997.51	\$ 2,839.63
22.7.8	Remote PSAP with 6 positions including all connectivity within the PSAP.	1	\$ 52,414.13	\$ 63,930.20	\$ 3,049.50	\$ 299,314.20	\$ 3,384.94
22.7.9	Remote PSAP with 7 positions including all connectivity within the PSAP.	1	\$ 57,786.26	\$ 67,214.20	\$ 3,540.76	\$ 337,446.12	\$ 3,930.24
22.7.10	Remote PSAP with 8 positions including all connectivity within the PSAP.	1	\$ 63,158.41	\$ 70,584.20	\$ 4,032.02	\$ 375,664.04	\$ 4,475.55
22.7.11	Remote PSAP with 9 positions including all connectivity within the PSAP.	1	\$ 68,530.54	\$ 74,062.20	\$ 4,523.30	\$ 413,990.74	\$ 5,020.86
22.7.12	Remote PSAP with 10 positions including all connectivity within the PSAP.	1	\$ 73,902.67	\$ 77,620.20	\$ 5,014.56	\$ 452,396.65	\$ 5,566.16
22.7.13	Remote PSAP with 11 positions including all connectivity within the PSAP.	1	\$ 79,274.82	\$ 81,038.20	\$ 5,505.83	\$ 490,662.57	\$ 6,111.47
22.7.14	Remote PSAP with 12 positions including all connectivity within the PSAP.	1	\$ 84,646.95	\$ 85,456.20	\$ 5,997.09	\$ 529,928.49	\$ 6,656.77
22.7.15	Remote PSAP with 13 positions including all connectivity within the PSAP.	1	\$ 90,019.09	\$ 89,034.20	\$ 6,488.37	\$ 568,355.18	\$ 7,202.09
22.7.16	Remote PSAP with 14 positions including all connectivity within the PSAP.	1	\$ 95,391.22	\$ 92,482.20	\$ 6,979.63	\$ 606,651.09	\$ 7,747.39

22.7.17	Remote PSAP with 15 positions including all connectivity within the PSAP.	1	\$ 115,887.62	\$ 98,315.75	\$ 6,976.33	\$ 632,783.29	\$ 7,743.73
22.7.18	Remote PSAP with 16 positions including all connectivity within the PSAP.	1	\$ 121,558.22	\$ 101,804.75	\$ 7,437.46	\$ 669,610.63	\$ 8,255.58
22.7.19	Remote PSAP with 17 positions including all connectivity within the PSAP.	1	\$ 127,228.80	\$ 105,253.75	\$ 7,898.60	\$ 706,398.74	\$ 8,767.45
22.7.20	Remote PSAP with 18 positions including all connectivity within the PSAP.	1	\$ 132,899.39	\$ 108,777.75	\$ 8,359.73	\$ 743,261.06	\$ 9,279.30
22.7.21	Remote PSAP with 19 positions including all connectivity within the PSAP.	1	\$ 138,569.98	\$ 112,215.75	\$ 8,820.87	\$ 780,038.17	\$ 9,791.17
22.7.22	Remote PSAP with 20 positions including all connectivity within the PSAP.	1	\$ 144,240.56	\$ 115,767.75	\$ 9,282.00	\$ 816,928.50	\$ 10,303.02
22.7.23	At the time of installation, the cost to add an additional position for a Remote PSAP configuration over 20 positions in a Host- Remote system including all connectivity within the PSAP, priced as each.	1	\$ 19,972.15	\$ 3,336.00	\$ 461.13	\$ 50,975.89	\$ 511.85
22.7.24	After intial installation, the cost to add an additional position to a Remote PSAP within a Host-Remote system including all hardware, software, training, cabling and any additional materials necessary for install, priced as each.	1	\$ 19,972.15	\$ 2,816.00	\$ 461.13	\$ 50,455.89	\$ 511.85
22.7.25	After intial installation, the cost at an individual Host to add another PSAP to an existing Host-Remote system, priced as each.	1	\$ 32,451.35	\$ 64,993.32	\$ -	\$ 97,444.68	\$ -

22.8 - APPLICATIONS AND PERIPHERALS COST WORKSHEET

Bidder's Name: Frontier California Inc.								
(a.)	(b.)	(c.)	(d.)	(e.)	(f.)	(g.)	(h.)	(i)
Line Item #	Application or Peripheral	Unit of Measure	Equipment Unit Price	Implementation Unit Price	Monthly Maintenance Rate Years 1-5	Cost for CPE Applications and Peripherals for 5 Years c*[d+e+(f*60)]	Additional Monthly Maintenance Rate Beyond Year 5	CPE Provider Agrees to provide this Item YES/NO
22.8.1	Geographical Information System (GIS) Mapping System functionality including all required server hardware and software, including a license as needed, in the PSAP backroom or Host location.	1	\$ -	\$ -	\$ -	\$ -	\$ -	No
22.8.2	Geographical Information System (GIS) Mapping System functionality per position including all required hardware, software, including a license as needed, training, cabling and any additional materials for install.	1	\$ -	\$ -	\$ -	\$ -	\$ -	No
22.8.3	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.	1	\$ 78,650.00	\$ 5,720.00	\$ 608.05	\$ 120,853.00	\$ 732.00	Yes
22.8.4	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.	1	\$ 107,250.00	\$ 5,720.00	\$ 679.55	\$ 153,743.00	\$ 804.00	Yes
22.8.5	External Time Source (Net clock)	1	\$ 25,946.00	\$ 1,257.00	\$ 238.00	\$ 41,483.00	\$ 252.00	Yes
22.8.6	Real-Time Call Status System	1	\$ 6,138.00	\$ 1,982.00	\$ 602.00	\$ 44,240.00	\$ 690.00	Yes
22.8.7	Real-Time Call Status Display	1	\$ -	\$ -	\$ -	\$ -	\$ -	No
22.8.8	IP Phone Set	1	\$ 910.00	\$ 1,180.00	\$ 48.00	\$ 4,970.00	\$ 58.00	Yes
22.8.9	Automatic Call Distribution (ACD) Site Activation functionality including all required server hardware and software, including a license as needed, in the PSAP backroom or Host location.	1	\$ -	\$ -	\$ 156.86	\$ 9,411.60	\$ -	Yes
22.8.10	Automatic Call Distribution (ACD) functionality per position/Agent including all required hardware, software, including a license as needed, training, cabling and any additional materials for install.	1	\$ -	\$ -	\$ 227.40	\$ 13,644.00	\$ -	Yes
22.8.11	Management Information System (MIS) functionality including all required server hardware and software, including a license as needed, in the PSAP backroom or Host location.	1	\$ 29,855.00	\$ 6,916.00	\$ -	\$ 36,771.00	\$ -	Yes
22.8.12	Management Information System (MIS) functionality per position including all required hardware, software, including a license as needed, training, cabling and any additional materials for install.	1	\$ -	\$ -	\$ -	\$ -	\$ -	Yes
22.8.13	One time 1-3 month API development outside of NENA i3 and SOW requirements	1	\$ 33,250.00	\$ -	\$ -	\$ 33,250.00	\$ -	Yes

22.8.14	One time 3-6 month API development outside of NENA i3 and SOW requirements	1	\$ 53,200.00	\$ -	\$ -	\$ 53,200.00	\$ -	Yes
22.8.15	One time 6-9 month API development outside of NENA i3 and SOW requirements	1	\$ 93,100.00	\$ -	\$ -	\$ 93,100.00	\$ -	Yes
22.8.16	New technology integration (MRC per position per month)	1	\$ 25,074.81	\$ 62,701.16	\$ 227.40	\$ 101,419.97	\$ -	Yes

22.9 - LABOR RATES COST WORKSHEET

Bidder's Name : Frontier California Inc.

(a.)	(b.)	(c.)
Line Item#	Labor Classification	Hourly Rate
22.9.1	Technician	\$ 220.00
22.9.2	System Engineer	\$ 260.00
22.9.3	Project Manager	\$ 200.00