

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

Bidder's Name: AT&T

Manufacturer/Model: VIPER

(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	\$ 122,295.42	\$ 71,362.59	\$ 1,906.19	\$ 308,029.41	\$ 2,216.45
22.5.2	System - 3 Positions	1	\$ 141,115.56	\$ 73,246.97	\$ 2,342.70	\$ 354,924.53	\$ 2,760.43
22.5.3	System - 4 Positions	1	\$ 158,363.63	\$ 77,707.42	\$ 2,765.43	\$ 401,996.85	\$ 3,304.72
22.5.4	System - 5 Positions	1	\$ 164,786.59	\$ 76,025.35	\$ 3,201.09	\$ 432,877.34	\$ 4,027.67
22.5.5	System - 6 Positions	1	\$ 182,107.00	\$ 77,874.51	\$ 3,609.51	\$ 476,552.11	\$ 4,568.38
22.5.6	System - 7 Positions	1	\$ 196,327.54	\$ 83,969.25	\$ 3,981.72	\$ 519,199.99	\$ 5,108.31
22.5.7	System - 8 Positions	1	\$ 209,269.83	\$ 84,886.48	\$ 4,327.93	\$ 553,832.11	\$ 5,639.68
22.5.8	System - 9 Positions	1	\$ 222,217.13	\$ 85,811.24	\$ 4,671.44	\$ 588,314.77	\$ 6,170.92
22.5.9	System - 10 Positions	1	\$ 235,772.65	\$ 89,616.01	\$ 5,024.83	\$ 626,878.46	\$ 6,706.53
22.5.10	System - 11 Positions	1	\$ 250,903.75	\$ 93,418.72	\$ 5,542.75	\$ 676,887.47	\$ 7,461.29
22.5.11	System - 12 Positions	1	\$ 263,949.73	\$ 94,533.79	\$ 5,881.51	\$ 711,374.12	\$ 7,992.58
22.5.12	System - 13 Positions	1	\$ 279,547.79	\$ 101,370.21	\$ 6,265.39	\$ 756,841.40	\$ 8,578.18
22.5.13	System - 14 Positions	1	\$ 292,603.59	\$ 102,530.77	\$ 6,602.89	\$ 791,307.76	\$ 9,066.77
22.5.14	System - 15 Positions	1	\$ 318,263.32	\$ 103,746.28	\$ 7,025.46	\$ 843,537.20	\$ 9,683.78
22.5.15	System - 16 Positions	1	\$ 333,468.89	\$ 112,680.65	\$ 7,404.73	\$ 890,433.34	\$ 10,228.33
22.5.16	System - 17 Positions	1	\$ 346,541.69	\$ 113,910.15	\$ 7,740.90	\$ 924,905.84	\$ 10,759.61
22.5.17	System - 18 Positions	1	\$ 359,622.58	\$ 115,181.38	\$ 8,076.76	\$ 959,409.56	\$ 11,290.95
22.5.18	System - 19 Positions	1	\$ 373,343.00	\$ 119,103.59	\$ 8,425.62	\$ 997,983.79	\$ 11,826.63
22.5.19	System - 20 Positions	1	\$ 386,401.25	\$ 120,415.73	\$ 8,760.43	\$ 1,032,442.78	\$ 12,357.93
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	\$ 22,121.90	\$ 20,669.11	\$ 1,562.36	\$ 136,532.61	\$ 1,570.55
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	\$ 22,121.90	\$ 24,173.80	\$ 1,570.55	\$ 140,528.70	\$ 1,757.17

22.6 - 9-1-1 CPE SYSTEM ITEMIZED COST WORKSHEET

Bidder's Name: AT&T VIPER

(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	\$ 3,000.00	\$ 1,350.00	\$ 100.00	\$ 10,350.00	\$ 115.00
22.6.2	Chassis to mount hardware with all required interconnect cabling.	1	\$ 1,200.00	\$ 600.00	\$ 20.00	\$ 3,000.00	\$ 22.00
22.6.3	Firewall with all required cabling	1	\$ 2,500.00	\$ 1,200.00	\$ 100.00	\$ 9,700.00	\$ 115.00
22.6.4	Router with all required cabling	1	\$ 20,000.00	\$ 2,400.00	\$ 175.00	\$ 32,900.00	\$ 200.00
22.6.5	Gateway with required cabling	1	\$ 30,000.00	\$ 5,000.00	\$ 300.00	\$ 53,000.00	\$ 340.00

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

Bidder's Name: AT&T

Manufacturer/Model: VIPER

(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	\$ 169,857.07	\$ 66,944.17	\$ 1,892.67	\$ 350,361.44	\$ 2,041.21
22.7.2	The second or additional Host of a Host- Remote System, including all backroom equipment	1	\$ 161,230.50	\$ 66,555.97	\$ 1,882.16	\$ 340,716.07	\$ 2,030.70
22.7.3	Remote PSAP with 1 position including all connectivity within the PSAP	1	\$ 78,369.54	\$ 64,502.20	\$ 1,363.18	\$ 224,662.54	\$ 1,567.01
22.7.4	Remote PSAP with 2 positions including all connectivity within the PSAP.	1	\$ 95,177.60	\$ 65,078.86	\$ 1,777.81	\$ 266,925.06	\$ 2,113.20
22.7.5	Remote PSAP with 3 positions including all connectivity within the PSAP.	1	\$ 113,957.79	\$ 66,890.87	\$ 2,208.37	\$ 313,350.86	\$ 2,663.81
22.7.6	Remote PSAP with 4 positions including all connectivity within the PSAP.	1	\$ 131,859.80	\$ 71,444.76	\$ 2,630.45	\$ 361,131.56	\$ 3,215.98
22.7.7	Remote PSAP with 5 positions including all connectivity within the PSAP.	1	\$ 144,832.70	\$ 71,507.50	\$ 3,128.41	\$ 404,044.80	\$ 3,961.47
22.7.8	Remote PSAP with 6 positions including all connectivity within the PSAP.	1	\$ 159,595.39	\$ 74,860.79	\$ 3,497.54	\$ 444,308.58	\$ 4,505.91
22.7.9	Remote PSAP with 7 positions including all connectivity within the PSAP.	1	\$ 169,426.00	\$ 79,327.01	\$ 3,791.97	\$ 476,271.21	\$ 5,041.94
22.7.10	Remote PSAP with 8 positions including all connectivity within the PSAP.	1	\$ 182,942.71	\$ 80,498.90	\$ 4,134.75	\$ 511,526.61	\$ 5,581.13
22.7.11	Remote PSAP with 9 positions including all connectivity within the PSAP.	1	\$ 196,439.79	\$ 81,795.80	\$ 4,475.96	\$ 546,793.19	\$ 6,120.35
22.7.12	Remote PSAP with 10 positions including all connectivity within the PSAP.	1	\$ 210,554.60	\$ 85,896.84	\$ 4,829.02	\$ 586,192.64	\$ 6,663.98
22.7.13	Remote PSAP with 11 positions including all connectivity within the PSAP.	1	\$ 226,350.76	\$ 90,196.33	\$ 5,347.18	\$ 637,377.89	\$ 7,430.11
22.7.14	Remote PSAP with 12 positions including all connectivity within the PSAP.	1	\$ 239,870.54	\$ 91,646.67	\$ 5,685.21	\$ 672,629.81	\$ 7,969.34
22.7.15	Remote PSAP with 13 positions including all connectivity within the PSAP.	1	\$ 259,410.37	\$ 95,778.89	\$ 6,021.44	\$ 716,475.66	\$ 8,518.06
22.7.16	Remote PSAP with 14 positions including all connectivity within the PSAP.	1	\$ 272,869.64	\$ 97,321.67	\$ 6,358.72	\$ 751,714.51	\$ 9,057.27
22.7.17	Remote PSAP with 15 positions including all connectivity within the PSAP.	1	\$ 286,332.31	\$ 98,947.94	\$ 6,695.83	\$ 787,030.05	\$ 9,596.58

22.7.18	Remote PSAP with 16 positions including all connectivity within the PSAP.	1	\$ 304,095.14	\$ 110,867.27	\$ 7,115.09	\$ 841,867.81	\$ 10,156.57
22.7.19	Remote PSAP with 17 positions including all connectivity within the PSAP.	1	\$ 317,573.34	\$ 112,422.34	\$ 7,452.09	\$ 877,121.08	\$ 10,695.80
22.7.20	Remote PSAP with 18 positions including all connectivity within the PSAP.	1	\$ 331,032.04	\$ 114,007.10	\$ 7,788.56	\$ 912,352.74	\$ 11,235.02
22.7.21	Remote PSAP with 19 positions including all connectivity within the PSAP.	1	\$ 345,202.67	\$ 118,202.69	\$ 8,139.65	\$ 951,784.36	\$ 11,778.73
22.7.22	Remote PSAP with 20 positions including all connectivity within the PSAP.	1	\$ 358,662.13	\$ 119,825.96	\$ 8,475.82	\$ 987,037.29	\$ 12,317.98
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	\$ 22,981.53	\$ 20,777.54	\$ 1,685.34	\$ 144,879.47	\$ 2,041.21
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	\$ 22,981.53	\$ 24,332.29	\$ 1,693.65	\$ 148,932.82	\$ 2,030.70
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	\$ -	\$ 26,715.63	\$ -	\$ 26,715.63	\$ -

22.8 - APPLICATIONS AND PERIPHERALS COST WORKSHEET

Bidder's Name: AT&T VIPER								
(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	\$ -	\$ 15,358.97	\$ -	\$ 15,358.97	\$ -	YES
22.8.2	Geographical Information System (GIS) Mapping System functionality <b>per position</b> including all required hardware, software, including a license as needed, training, cabling and any additional materials for install.	1	\$ 778.57	\$ 35.03	\$ 346.32	\$ 21,592.80	\$ 390.25	YES
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	\$ 111,180.46	\$ 45,124.48	\$ 784.19	\$ 203,356.34	\$ 901.82	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	\$ 158,267.85	\$ 68,611.19	\$ 1,376.32	\$ 309,458.24	\$ 1,582.77	YES
22.8.5	External Time Source (Net clock)	1	\$ 30,000.00	\$ 1,230.77	\$ 200.00	\$ 43,230.77	\$ 220.00	YES
22.8.6	Real-Time Call Status System	1	\$ 9,784.00	\$ 12,958.55	\$ -	\$ 22,742.55	\$ -	YES
22.8.7	Real-Time Call Status Display	1	\$ 5,000.00	\$ 1,500.00	\$ 200.00	\$ 18,500.00	\$ 225.00	YES
22.8.8	IP Phone Set	1	\$ 1,726.52	\$ 7,745.51	\$ 40.00	\$ 11,872.03	\$ 45.00	YES
22.8.9	Automatic Call Distribution (ACD) Site Activation functionality including all required server hardware and software, including a license as needed, <b>in the PSAP backroom or Host location.</b>	1	\$ -	\$ 17,728.96	\$ -	\$ 17,728.96	\$ -	YES
22.8.10	Automatic Call Distribution (ACD) functionality <b>per position/Agent</b> including all required hardware, software, including a license as needed, training, cabling and any additional materials for install.	1	\$ 2,637.16	\$ 118.67	\$ -	\$ 2,755.83	\$ -	YES
22.8.11	Management Information System (MIS) functionality including all required server hardware and software, including a license as needed, <b>in the PSAP backroom or Host location.</b>	1	\$ -	\$ -	\$ 2,063.32	\$ 123,799.20	\$ 2,324.92	YES
22.8.12	Management Information System (MIS) functionality <b>per position</b> 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	\$ -	\$ 185,000.00	\$ -	\$ 185,000.00		YES
22.8.14	One time 3-6 month API development outside of NENA i3 and SOW requirements	1	\$ -	\$ 360,000.00	\$ -	\$ 360,000.00		YES
22.8.15	One time 6-9 month API development outside of NENA i3 and SOW requirements	1	\$ -	\$ 550,000.00		\$ 550,000.00		YES
22.8.16	New technology integration (MRC per position per month)	1	\$ 7,059.64	\$ 7,836.24	\$ 643.82	\$ 53,525.08	\$ 725.45	YES

## 22.9 - LABOR RATES COST WORKSHEET

Bidder's Name : AT&T VIPER

(a.)	(b.)	(c.)
Line Item#	Labor Classification	Hourly Rate
22.9.1	Technician	\$ 200.00
22.9.2	System Engineer	\$ 250.00
22.9.3	Project Manager	\$ 225.00