

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

Bidder's Name: Intrado

Manufacturer/Model: Intrado / Intrado 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<br>$c*[d+e+(f*60)]$ | Additional Monthly Maintenance Rate Beyond Year 5 |
| 22.5.1      | System - 2 Positions  | 1                    | \$ 113,592.41                     | \$ 53,929.27              | \$ 1,310.97                        | \$ 246,179.88   | \$ 1,166.21                                       |
| 22.5.2      | System - 3 Positions  | 1                    | \$ 130,201.51                     | \$ 55,353.19              | \$ 1,769.22                        | \$ 291,707.90   | \$ 1,759.68                                       |
| 22.5.3      | System - 4 Positions  | 1                    | \$ 151,770.41                     | \$ 60,926.99              | \$ 2,301.67                        | \$ 350,797.60   | \$ 2,253.14                                       |
| 22.5.4      | System - 5 Positions  | 1                    | \$ 163,703.30                     | \$ 60,503.52              | \$ 2,825.19                        | \$ 393,718.22   | \$ 3,743.32                                       |
| 22.5.5      | System - 6 Positions  | 1                    | \$ 179,766.54                     | \$ 63,178.01              | \$ 3,266.08                        | \$ 438,909.35   | \$ 4,336.78                                       |
| 22.5.6      | System - 7 Positions  | 1                    | \$ 193,976.38                     | \$ 65,986.98              | \$ 3,675.03                        | \$ 480,465.16   | \$ 4,930.24                                       |
| 22.5.7      | System - 8 Positions  | 1                    | \$ 213,537.50                     | \$ 68,497.47              | \$ 4,185.64                        | \$ 533,173.37   | \$ 5,523.71                                       |
| 22.5.8      | System - 9 Positions  | 1                    | \$ 228,146.50                     | \$ 69,399.27              | \$ 4,599.87                        | \$ 573,537.97   | \$ 6,117.17                                       |
| 22.5.9      | System - 10 Positions   | 1                    | \$ 244,741.05                     | \$ 72,717.30              | \$ 5,031.28                        | \$ 619,335.15   | \$ 6,710.64                                       |
| 22.5.10     | System - 11 Positions   | 1                    | \$ 260,685.08                     | \$ 75,521.50              | \$ 5,603.42                        | \$ 672,411.78   | \$ 7,517.77                                       |
| 22.5.11     | System - 12 Positions   | 1                    | \$ 275,382.77                     | \$ 76,563.58              | \$ 6,014.27                        | \$ 712,802.55   | \$ 8,111.24                                       |
| 22.5.12     | System - 13 Positions   | 1                    | \$ 290,791.21                     | \$ 82,018.46              | \$ 6,442.04                        | \$ 759,332.07   | \$ 8,704.70                                       |
| 22.5.13     | System - 14 Positions   | 1                    | \$ 305,603.15                     | \$ 83,000.55              | \$ 6,851.54                        | \$ 799,696.10   | \$ 9,298.16                                       |
| 22.5.14     | System - 15 Positions   | 1                    | \$ 322,068.21                     | \$ 84,269.81              | \$ 7,289.76                        | \$ 843,723.62   | \$ 9,917.68                                       |
| 22.5.15     | System - 16 Positions   | 1                    | \$ 337,185.69                     | \$ 91,306.15              | \$ 7,707.31                        | \$ 890,930.44   | \$ 10,511.15                                      |
| 22.5.16     | System - 17 Positions   | 1                    | \$ 351,925.75                     | \$ 92,438.58              | \$ 8,115.75                        | \$ 931,309.33   | \$ 11,104.61                                      |
| 22.5.17     | System - 18 Positions   | 1                    | \$ 366,670.19                     | \$ 93,591.80              | \$ 8,523.80                        | \$ 971,689.99   | \$ 11,698.08                                      |
| 22.5.18     | System - 19 Positions   | 1                    | \$ 381,873.96                     | \$ 97,382.98              | \$ 8,942.18                        | \$ 1,015,787.74                                       | \$ 12,291.54                                      |
| 22.5.19     | System - 20 Positions   | 1                    | \$ 396,620.29                     | \$ 98,558.62              | \$ 9,349.54                        | \$ 1,056,151.31                                       | \$ 12,885.00                                      |
| 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                    | \$ 19,274.20                      | \$ 5,577.76               | \$ 526.69                          | \$ 56,453.36  | \$ 593.46   |
| 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                    | \$ 19,274.20                      | \$ 8,208.21               | \$ 526.69                          | \$ 59,083.81  | \$ 593.46   |

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

Bidder's Name: Intrado

| (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                    | \$ 2,505.73          | \$ 5,589.77               | \$ -                               | \$ 8,095.50   | \$ -  |
| 22.6.2      | Chassis to mount hardware with all required interconnect cabling.                        | 1                    | \$ 2,505.73          | \$ 5,434.25               | \$ -                               | \$ 7,939.98   | \$ -  |
| 22.6.3      | Firewall with all required cabling   | 1                    | \$ 3,105.00          | \$ 9,598.38               | \$ 115.63                          | \$ 19,641.18  | \$ 130.29   |
| 22.6.4      | Router with all required cabling   | 1                    | \$ 3,519.00          | \$ 9,641.85               |                                    | \$ 13,160.85  |   |
| 22.6.5      | Gateway with required cabling  | 1                    | \$ 19,437.35         | \$ 8,243.25               | \$ 282.20                          | \$ 44,612.60  | \$ 563.15   |

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

Bidder's Name: Intrado

Manufacturer/Model: Intrado/ Intrado-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<br>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                    | \$ 128,276.12        | \$ 50,641.03              | \$ 485.37                     | \$ 208,039.35   | \$ 492.21   |
| 22.7.2      | The second or additional Host of a Host- Remote System, including all backroom equipment | 1                    | \$ 122,237.52        | \$ 50,641.03              | \$ 485.37                     | \$ 202,000.75   | \$ 492.21   |
| 22.7.3      | Remote PSAP with 1 position including all connectivity within the PSAP                   | 1                    | \$ 66,436.86         | \$ 44,506.52              | \$ 613.26                     | \$ 147,738.98   | \$ 749.29   |
| 22.7.4      | Remote PSAP with 2 positions including all connectivity within the PSAP.                 | 1                    | \$ 84,217.95         | \$ 45,896.68              | \$ 1,093.06                   | \$ 195,698.23   | \$ 1,342.75                                       |
| 22.7.5      | Remote PSAP with 3 positions including all connectivity within the PSAP.                 | 1                    | \$ 101,452.87        | \$ 47,106.43              | \$ 1,562.25                   | \$ 242,294.30   | \$ 1,936.22                                       |
| 22.7.6      | Remote PSAP with 4 positions including all connectivity within the PSAP.                 | 1                    | \$ 119,808.25        | \$ 51,099.99              | \$ 2,047.54                   | \$ 293,760.64   | \$ 2,529.68                                       |
| 22.7.7      | Remote PSAP with 5 positions including all connectivity within the PSAP.                 | 1                    | \$ 136,509.54        | \$ 49,919.39              | \$ 2,529.41                   | \$ 338,193.53   | \$ 3,300.34                                       |
| 22.7.8      | Remote PSAP with 6 positions including all connectivity within the PSAP.                 | 1                    | \$ 149,598.61        | \$ 56,644.78              | \$ 3,016.95                   | \$ 387,260.39   | \$ 3,919.86                                       |
| 22.7.9      | Remote PSAP with 7 positions including all connectivity within the PSAP.                 | 1                    | \$ 165,035.84        | \$ 59,679.23              | \$ 3,438.16                   | \$ 431,004.67   | \$ 4,513.32                                       |
| 22.7.10     | Remote PSAP with 8 positions including all connectivity within the PSAP.                 | 1                    | \$ 180,411.55        | \$ 60,662.10              | \$ 3,856.18                   | \$ 472,444.45   | \$ 5,106.79                                       |
| 22.7.11     | Remote PSAP with 9 positions including all connectivity within the PSAP.                 | 1                    | \$ 195,796.28        | \$ 61,715.51              | \$ 4,272.95                   | \$ 513,888.79   | \$ 5,700.25                                       |
| 22.7.12     | Remote PSAP with 10 positions including all connectivity within the PSAP.                | 1                    | \$ 213,157.57        | \$ 65,158.01              | \$ 4,709.38                   | \$ 560,878.38   | \$ 6,293.71                                       |
| 22.7.13     | Remote PSAP with 11 positions including all connectivity within the PSAP.                | 1                    | \$ 230,006.36        | \$ 68,119.77              | \$ 5,287.31                   | \$ 615,364.73   | \$ 7,100.85                                       |
| 22.7.14     | Remote PSAP with 12 positions including all connectivity within the PSAP.                | 1                    | \$ 245,168.14        | \$ 67,462.48              | \$ 5,696.07                   | \$ 654,394.82   | \$ 7,694.31                                       |
| 22.7.15     | Remote PSAP with 13 positions including all connectivity within the PSAP.                | 1                    | \$ 266,093.96        | \$ 74,325.68              | \$ 6,104.26                   | \$ 706,675.24   | \$ 8,287.78                                       |
| 22.7.16     | Remote PSAP with 14 positions including all connectivity within the PSAP.                | 1                    | \$ 278,890.37        | \$ 75,292.43              | \$ 6,497.96                   | \$ 744,060.40   | \$ 8,881.24                                       |
| 22.7.17     | Remote PSAP with 15 positions including all connectivity within the PSAP.                | 1                    | \$ 298,279.75        | \$ 75,335.44              | \$ 6,952.82                   | \$ 790,784.39   | \$ 9,474.70                                       |

|         |  |   |               |              |             |                 |              |
|---------|--|---|---------------|--------------|-------------|-----------------|--------------|
| 22.7.18 | Remote PSAP with 16 positions including all connectivity within the PSAP.  | 1 | \$ 311,756.01 | \$ 83,482.54 | \$ 7,361.43 | \$ 836,924.35   | \$ 10,094.23 |
| 22.7.19 | Remote PSAP with 17 positions including all connectivity within the PSAP.  | 1 | \$ 329,761.58 | \$ 84,944.38 | \$ 7,794.85 | \$ 882,396.96   | \$ 10,687.69 |
| 22.7.20 | Remote PSAP with 18 positions including all connectivity within the PSAP.  | 1 | \$ 345,182.69 | \$ 86,193.39 | \$ 8,208.01 | \$ 923,856.68   | \$ 11,281.15 |
| 22.7.21 | Remote PSAP with 19 positions including all connectivity within the PSAP.  | 1 | \$ 358,499.99 | \$ 89,845.08 | \$ 8,611.84 | \$ 965,055.47   | \$ 11,874.62 |
| 22.7.22 | Remote PSAP with 20 positions including all connectivity within the PSAP.  | 1 | \$ 376,510.87 | \$ 91,325.09 | \$ 9,045.38 | \$ 1,010,558.76 | \$ 12,468.08 |
| 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 | \$ 19,774.88  | \$ 5,630.33  | \$ 526.69   | \$ 57,006.61    | \$ 593.46    |
| 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 | \$ 19,774.88  | \$ 8,260.78  | \$ 526.69   | \$ 59,637.06    | \$ 593.46    |
| 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 |               | \$ 20,057.20 |             | \$ 20,057.20    |              |

**22.8 - APPLICATIONS AND PERIPHERALS COST WORKSHEET**

| Bidder's Name: Intrado |  |                 |                      |                           |                                    |   |   |   |
|------------------------|--|-----------------|----------------------|---------------------------|------------------------------------|---|---|---|
| (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<br>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               |                      | \$ 9,951.42               | \$ 360.76                          | \$ 31,597.02  | \$ 367.94   | 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               | \$ 521.64            | \$ 54.77                  | \$ 216.46                          | \$ 13,564.01  | \$ 220.77   | 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               |                      |                           |                                    | \$ -  |   | NO  |
| 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               |                      |                           |                                    | \$ -  |   | NO  |
| 22.8.5                 | External Time Source (Net clock)   | 1               |                      |                           |                                    | \$ -  |   | NO  |
| 22.8.6                 | Real-Time Call Status System   | 1               | \$ 8,747.41          | \$ 8,941.35               | \$ -                               | \$ 17,688.76  | \$ -  | YES   |
| 22.8.7                 | Real-Time Call Status Display  | 1               | \$ 2,846.25          | \$ 298.86                 | \$ -                               | \$ 3,145.11   | \$ -  | YES   |
| 22.8.8                 | IP Phone Set   | 1               | \$ 776.25            | \$ 5,879.26               | \$ 52.67                           | \$ 9,815.71   | \$ 59.35  | 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               | \$ -                 | \$ 12,560.41              | \$ -                               | \$ 12,560.41  | \$ -  | 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               | \$ 2,324.87          | \$ 244.11                 | \$ -                               | \$ 2,568.98   | \$ -  | 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               | \$ -                 | \$ -                      | \$ 1,719.44                        | \$ 103,166.40   | \$ 1,937.44                                       | 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               | \$ -                 | \$ 125,084.90             | \$ -                               | \$ 125,084.90   | \$ -  | YES   |
| 22.8.14                | One time 3-6 month API development outside of NENA i3 and SOW requirements   | 1               | \$ -                 | \$ 247,227.35             | \$ -                               | \$ 247,227.35   | \$ -  | YES   |
| 22.8.15                | One time 6-9 month API development outside of NENA i3 and SOW requirements   | 1               | \$ -                 | \$ 369,469.63             | \$ -                               | \$ 369,469.63   | \$ -  | YES   |

|         |   |   |             |             |           |              |           |     |
|---------|---|---|-------------|-------------|-----------|--------------|-----------|-----|
| 22.8.16 | New technology integration (MRC per position per month) | 1 | \$ 3,182.63 | \$ 9,022.62 | \$ 710.79 | \$ 54,852.65 | \$ 800.91 | YES |
|---------|---|---|-------------|-------------|-----------|--------------|-----------|-----|

## 22.9 - LABOR RATES COST WORKSHEET

Bidder's Name : Intrado

| (a.)       | (b.)                 | (c.)        |
|------------|----------------------|-------------|
| Line Item# | Labor Classification | Hourly Rate |
| 22.9.1     | Technician           | \$ 275.00   |
| 22.9.2     | System Engineer      | \$ 275.00   |
| 22.9.3     | Project Manager      | \$ 275.00   |