

# Radio User Agreement Meeting Notes

**May 20, 2014 3:00 p.m.**

Cobb County Building A – The Learning Center, 2<sup>nd</sup> Floor  
100 Cherokee St. Marietta, GA 30060

## Agenda Items

1) Welcome and Introductions – Mr. Hankerson, County Manager. All cities were present.

2) User Agreement

**a) Additional towers**

i) All agreed the Towers are a benefit the entire Core System infrastructure

**b) Billing model change**

i) Reviewed Core Maintenance Figure Change

ii) Reviewed Core Replacement Figure Change

iii) During the discussion of the letter to the cities dated March 24, 2014 from David Hankerson, the cities requested that the county provide the following changes:

(1) Include the County's numbers for the individual tables. (Included below)

(2) Provide additional tables to show the individual costs if SPLOST is passed.

(Included below)

**c) SPLOST recommendations from the meeting**

i) SPLOST Tier 1 radio system project, Core system infrastructure would include the \$13M Core Replacement and three additional tower sites, for a total of \$19M.

ii) Radios (mobiles, portables, and desktop radios) but will not be considered Tier 1, but remain the individual agency responsibility to be included in their SPLOST projects respectively, if desired.

**d) Other**

i) Add language to the Radio User Agreement requiring a Radio Manager's meeting which following the Radio System Technical Advisory Committee meetings.

(1) The Radio Manager meetings will occur within 30 days, but not to exceed 60 days from the time of the Radio Technical Advisory Committee meeting.

(2) Radio Technical Advisory Committee is to send recommendations up to the

Radio Manager's meetings.(pg 9 of current agreement)

- ii) Mr. Hankerson was asked if he would share what Cobb County is requesting in SPLOST. Information on the Tier 1 projects currently being considered, outside the radio system, was discussed by Mr. Hankerson. He stated the Board of Commissioners will make a final determination this summer.
- iii) Question was asked about future data applications using the voice radio system. Cobb County doesn't expect any data application except for Global Positioning Satellite (GPS) aka: Automatic Vehicle Location (AVL).
- iv) Project 25 Radio Evaluation discussion to bring in an outside neutral vendor was brought up. The group did not agree it was necessary to use an outside vendor to evaluate the radios for Project 25 compliance and functionality. compliance.
  - (1) Comment was made that any certified Project 25 radio should work on any certified Project 25 radio system.
- v) The city of Smyrna was present at today's meeting, so the meeting for May 30, 2014 was no longer needed.
- vi) Follow up meeting – July 10, 2014 at 2:30 p.m. at the Learning Center located at 100 Cherokee St., Building A - 2<sup>nd</sup> Floor.

## Revised Tables include Cobb County Numbers

**October 1, 2015 - September 30, 2025 (\*) Projected costs for existing 5 tower site configuration.**

Agency	Radio Totals 2013	Current Core Repl \$266.63	Proposed Core Repl \$214.45	Difference Core Repl Annually	Current Core Maint \$199.11	Proposed Core Maint \$293.48	Difference Core Maint Annually
Cobb County	3,636	\$969,466.68	\$779,740.20	(\$189,726.48)	\$723,963.96	\$1,067,093.28	\$343,129.32
City of Acworth	76	\$20,263.88	\$16,298.20	(\$3,965.68)	\$15,132.36	\$22,304.48	\$7,172.12
City of Austell	57	\$15,197.91	\$12,223.65	(\$2,974.26)	\$11,349.27	\$16,728.36	\$5,379.09
City of Kennesaw	151	\$40,261.13	\$32,381.95	(\$7,879.18)	\$30,065.61	\$44,315.48	\$14,249.87
City of Marietta	404	\$107,718.52	\$86,637.80	(\$21,080.72)	\$80,440.44	\$118,565.92	\$38,125.48
City of Powder Springs	66	\$17,597.58	\$14,153.70	(\$3,443.88)	\$13,141.26	\$19,369.68	\$6,228.42
City of Smyrna	304	\$81,055.52	\$65,192.80	(\$15,862.72)	\$60,529.44	\$89,217.92	\$28,688.48
<b>Total</b>		<b>\$1,251,561.22</b>	<b>\$1,006,628.30</b>	<b>(\$244,932.92)</b>	<b>\$934,622.34</b>	<b>\$1,377,595.12</b>	<b>\$442,972.78</b>

**October 1, 2015 - September 30, 2025 Projected costs for 7 tower site configuration (5 existing with 2 new additional sites).**

Agency	Radio Totals 2013	Current Core Repl \$266.63	Proposed 7 Site Core \$293.38	Difference Core Repl Annually	Current Core Maint \$199.11	Proposed 7 Site Maint \$356.00	Difference Core Maint Annually
Cobb County	3,636	\$969,466.68	\$1,066,729.68	\$97,263.00	\$723,963.96	\$1,294,416.00	\$570,452.04
City of Acworth	76	\$20,263.88	\$22,296.88	\$2,033.00	\$15,132.36	\$27,056.00	\$11,923.64
City of Austell	57	\$15,197.91	\$16,722.66	\$1,524.75	\$11,349.27	\$20,292.00	\$8,942.73
City of Kennesaw	151	\$40,261.13	\$44,300.38	\$4,039.25	\$30,065.61	\$53,756.00	\$23,690.39
City of Marietta	404	\$107,718.52	\$118,525.52	\$10,807.00	\$80,440.44	\$143,824.00	\$63,383.56
City of Powder Springs	66	\$17,597.58	\$19,363.08	\$1,765.50	\$13,141.26	\$23,496.00	\$10,354.74
City of Smyrna	304	\$81,055.52	\$89,187.52	\$8,132.00	\$60,529.44	\$108,224.00	\$47,694.56
<b>Total</b>		<b>\$1,251,561.22</b>	<b>\$1,377,125.72</b>	<b>\$125,564.50</b>	<b>\$934,622.34</b>	<b>\$1,671,064.00</b>	<b>\$736,441.66</b>

**October 1, 2015 - September 30, 2025 Projected costs for 8 tower site configuration (5 existing with 3 new additional sites).**

Agency	Radio Totals 2013	Current Core Repl \$266.63	Proposed 8 Site Core \$332.62	Difference Core Repl Annually	Current Core Maint \$199.11	Proposed 8 Site Maint \$396.00	Difference Core Maint Annually
Cobb County	3,636	\$969,466.68	\$1,209,406.32	\$239,939.64	\$723,963.96	\$1,439,856.00	\$715,892.04
City of Acworth	76	\$20,263.88	\$25,279.12	\$5,015.24	\$15,132.36	\$30,096.00	\$14,963.64
City of Austell	57	\$15,197.91	\$18,959.34	\$3,761.43	\$11,349.27	\$22,572.00	\$11,222.73
City of Kennesaw	151	\$40,261.13	\$50,225.62	\$9,964.49	\$30,065.61	\$59,796.00	\$29,730.39
City of Marietta	404	\$107,718.52	\$134,378.48	\$26,659.96	\$80,440.44	\$159,984.00	\$79,543.56
City of Powder Springs	66	\$17,597.58	\$21,952.92	\$4,355.34	\$13,141.26	\$26,136.00	\$12,994.74
City of Smyrna	304	\$81,055.52	\$101,116.48	\$20,060.96	\$60,529.44	\$120,384.00	\$59,854.56
<b>Total</b>		<b>\$1,251,561.22</b>	<b>\$1,561,318.28</b>	<b>\$309,757.06</b>	<b>\$934,622.34</b>	<b>\$1,858,824.00</b>	<b>\$924,201.66</b>

## Revised Tables Reflect SPLOST Impact

### SPLOST Impact

October 1, 2015 - September 30, 2025 (\*) Projected costs for existing 5 tower site configuration.

Agency	Radio Totals 2013	Current Core Repl \$266.63	Proposed Core Repl/SPLOST \$0.00	SPLOST Core Repl Annual Savings	Current Core Maint \$199.11	Proposed Core Maint \$293.48	Difference Core Maint Annually
Cobb County	3,636	\$969,466.68	\$0.00	(\$969,466.68)	\$723,963.96	\$1,067,093.28	\$343,129.32
City of Acworth	76	\$20,263.88	\$0.00	(\$20,263.88)	\$15,132.36	\$22,304.48	\$7,172.12
City of Austell	57	\$15,197.91	\$0.00	(\$15,197.91)	\$11,349.27	\$16,728.36	\$5,379.09
City of Kennesaw	151	\$40,261.13	\$0.00	(\$40,261.13)	\$30,065.61	\$44,315.48	\$14,249.87
City of Marietta	404	\$107,718.52	\$0.00	(\$107,718.52)	\$80,440.44	\$118,565.92	\$38,125.48
City of Powder Springs	66	\$17,597.58	\$0.00	(\$17,597.58)	\$13,141.26	\$19,369.68	\$6,228.42
City of Smyrna	304	\$81,055.52	\$0.00	(\$81,055.52)	\$60,529.44	\$89,217.92	\$28,688.48

### SPLOST Impact

October 1, 2015 - September 30, 2025 Projected costs for 7 tower site configuration (5 existing with 2 new additional sites).

Agency	Radio Totals 2013	Current Core Repl \$266.63	Proposed 7 Site Core \$78.26	SPLOST Core Repl Annual Savings	Current Core Maint \$199.11	Proposed 7 Site Maint \$356.00	Difference Core Maint Annually
Cobb County	3,636	\$969,466.68	\$284,553.36	(\$684,913.32)	\$723,963.96	\$1,294,416.00	\$570,452.04
City of Acworth	76	\$20,263.88	\$5,947.76	(\$14,316.12)	\$15,132.36	\$27,056.00	\$11,923.64
City of Austell	57	\$15,197.91	\$4,460.82	(\$10,737.09)	\$11,349.27	\$20,292.00	\$8,942.73
City of Kennesaw	151	\$40,261.13	\$11,817.26	(\$28,443.87)	\$30,065.61	\$53,756.00	\$23,690.39
City of Marietta	404	\$107,718.52	\$31,617.04	(\$76,101.48)	\$80,440.44	\$143,824.00	\$63,383.56
City of Powder Springs	66	\$17,597.58	\$5,165.16	(\$12,432.42)	\$13,141.26	\$23,496.00	\$10,354.74
City of Smyrna	304	\$81,055.52	\$23,791.04	(\$57,264.48)	\$60,529.44	\$108,224.00	\$47,694.56
<b>Total</b>		<b>\$1,251,561.22</b>	<b>\$367,352.44</b>	<b>(\$884,208.78)</b>	<b>\$934,622.34</b>	<b>\$1,671,064.00</b>	<b>\$736,441.66</b>

### SPLOST Impact

October 1, 2015 - September 30, 2025 Projected costs for 8 tower site configuration (5 existing with 3 new additional sites).

Agency	Radio Totals 2013	Current Core Repl \$266.63	Proposed 8 Site Core \$117.39	SPLOST Core Repl Annual Savings	Current Core Maint \$199.11	Proposed 8 Site Maint \$396.00	Difference Core Maint Annually
Cobb County	3,636	\$969,466.68	\$426,830.04	(\$542,636.64)	\$723,963.96	\$1,439,856.00	\$715,892.04
City of Acworth	76	\$20,263.88	\$8,921.64	(\$11,342.24)	\$15,132.36	\$30,096.00	\$14,963.64
City of Austell	57	\$15,197.91	\$6,691.23	(\$8,506.68)	\$11,349.27	\$22,572.00	\$11,222.73
City of Kennesaw	151	\$40,261.13	\$17,725.89	(\$22,535.24)	\$30,065.61	\$59,796.00	\$29,730.39
City of Marietta	404	\$107,718.52	\$47,425.56	(\$60,292.96)	\$80,440.44	\$159,984.00	\$79,543.56
City of Powder Springs	66	\$17,597.58	\$7,747.74	(\$9,849.84)	\$13,141.26	\$26,136.00	\$12,994.74
City of Smyrna	304	\$81,055.52	\$35,686.56	(\$45,368.96)	\$60,529.44	\$120,384.00	\$59,854.56
<b>Total</b>		<b>\$1,251,561.22</b>	<b>\$551,028.66</b>	<b>(\$700,532.56)</b>	<b>\$934,622.34</b>	<b>\$1,858,824.00</b>	<b>\$924,201.66</b>