



Change Order 3 Approval Form

Project	Metrocrest Quad Cities (MQC)	Date	3/10/2014
Customer	City of Farmers Branch, Texas	Phone	972-919-9306
Contractor PM	Jeff Ecker	Phone	214-914-4395

Change Order Request Details

Scope of Work:

This change order details out the updated quantities and product mix of portable and mobile radios for Addison.

Original terminals budget	\$697,552.50
New budget	\$1,090,333.50
Increase of	\$392,781.00

Harris will provide the portables and mobiles listed in the Tables provided herein.

Pricing:

Original Total Agreement Price	\$ 12,830,324.88
Change Order 1 Price (dated 10/18/13)	\$ 78,750.00
Change Order 2 Price (dated 2/21/14)	\$ 14,785.00
Amendment 1 Price	\$ (210,356.07)
Change Order 3 Price (dated 3/10/14)	\$ 392,781.00
Updated Total Agreement Price	\$ 13,106,284.81

Payment Terms are defined in the contract.

Approval/Acceptance

Gary D. Greer, City Manager, Farmers Branch	Date: Signature:
Kevin B. Laughlin, Attorney, Farmers Branch	Date: Signature:
Christopher W. Chaffee, Contracts Manager, Harris Corporation	Date: Signature:

**Exhibit A to Change Order Approval Form
Change Order #3**



Table 1. Summary of Addison Terminals

	Model	Qty	Total
Addison PD	Unity XG-100M	5	\$29,541.75
	M7300 Scan	30	\$127,800.00
	M7300 System	0	\$0.00
	XG-25M	0	\$0.00
Addison FD	Unity XG-100M	12	\$66,453.00
	M7300 Scan	0	\$0.00
	M7300 System	0	\$0.00
	XG-25M	0	\$0.00
	XG-100M CS7000	0	\$0.00
	M7300 System CS7000	3	\$17,145.00
Addison PD	Unity XG-100P	75	\$402,206.25
	XG-75P System	0	\$0.00
	XG-75P Scan	0	\$0.00
	XG-25 Scan	15	\$24,131.25
	XG-25 System	0	\$0.00
Addison FD	Unity XG-100P	32	\$171,608.00
	XG-75P System	0	\$0.00
	XG-75P Scan	15	\$48,600.00
	XG-25 Scan	0	\$0.00
	XG-25 System	0	\$0.00
Addison PW	Unity XG-100P	0	\$0.00
	XG-75P System	0	\$0.00
	XG-75P Scan	0	\$0.00
	XG-25 Scan	35	\$65,493.75
	XG-25 System	0	\$0.00
Mobiles Total			\$239,516.75
Portables Total			\$712,039.25
Accessories Total			\$108,487.50
Services Total			\$30,290.00
Updated Total			\$1,090,333.50
Orig Terminals Total			\$609,348.75
Original Accessories			\$60,393.75
Original Services			\$27,810.00
Original Total			\$697,552.50
Delta			\$392,781.00
PD Mobiles			\$157,341.75
PD Portables			\$426,337.50
Fire Mobiles			\$83,598.00
Fire Portables			\$220,208.00
PW Mobiles			\$0.00
PW Portables			\$65,493.75

**Exhibit A to Change Order Approval Form
Change Order #3**



Table 2. Summary of Police Unity XG-100P Quantities

Features	Unity XG-100P		
Police	Quantity	Pricing	Total
Color (Black and Grey)	75	\$4,816.50	\$361,237.50
Color (Black and Yellow)	N/A		
Color (All Black)	N/A		
Immersible	Included		
Intrinsically safe	Included		
Encryption AES	75	\$347.50	\$26,062.50
Over-the-Air-Programming	75	\$198.75	\$14,906.25
Over-the-Air-Rekeying		\$521.25	\$0.00
GPS	Included		
Totals			\$402,206.25
Accessories			
Microphone w/ GPS	N/A		
Speaker Microphone - Basic	85	\$131.25	\$11,156.25
Speaker Microphone <IS>		\$120.00	\$0.00
Speaker Microphone Bluetooth		\$224.25	\$0.00
Fire Speaker Microphone		\$450.00	\$0.00
Earbud		\$48.75	\$0.00
2-Wire Kit		\$161.25	\$0.00
3-Wire Kit		\$161.25	\$0.00
Headset		\$375.00	\$0.00
Fire Large Knobs		\$30.00	\$0.00
D-Swivel	75	\$33.75	\$2,531.25
Nylon Case		\$45.00	\$0.00
Leather Case		\$45.00	\$0.00
Leather Case w/ Strap		\$75.00	\$0.00
Belt Clip - Metal		\$18.75	\$0.00
Antenna - 1/4 Wave Whip	N/A		
Antenna - 6"		\$75.00	\$0.00
Battery - Li-Polymer		\$105.00	\$0.00
Battery - Li-Ion	85	\$138.75	\$11,793.75
Battery - NiMH <IS>		\$101.25	\$0.00
Battery - Li-Ion <IS>		\$138.75	\$0.00
Single Battery Charger	17	\$105.00	\$1,785.00
6-Bay Battery Charger	13	\$562.50	\$7,312.50
Vehicular Charger		\$131.25	\$0.00
Totals			\$34,578.75

**Exhibit A to Change Order Approval Form
Change Order #3**



Table 3. Summary of Police XG-25P Scan Quantities

Features	SCAN					
	Quantity	Pricing	Total	Quantity	Pricing	Total
Color (Black and Grey)	N/A			N/A		
Color (Black and Yellow)	N/A			N/A		
Color (All Black)	15	\$1,608.75	\$24,131.25		\$1,683.75	\$0.00
Immersible	N/A			N/A		
<IS> (includes extra bat)		\$63.75	\$0.00		\$63.75	\$0.00
Encryption AES		\$247.50	\$0.00		\$247.50	\$0.00
Over-the-Air-Programming		\$198.75	\$0.00		\$198.75	\$0.00
Over-the-Air-Rekeying		\$371.25	\$0.00		\$371.25	\$0.00
GPS		\$431.25	\$0.00		\$431.25	\$0.00
Totals			\$24,131.25			\$0.00
Accessories						
Microphone w/ GPS		\$431.25	\$0.00		\$431.25	\$0.00
Speaker Microphone - Basic	15	\$120.00	\$1,800.00		\$120.00	\$0.00
Speaker Microphone <IS>		\$101.25	\$0.00		\$101.25	\$0.00
Speaker Microphone Bluetooth		\$224.25	\$0.00		\$224.25	\$0.00
Fire Speaker Microphone		\$450.00	\$0.00		\$450.00	\$0.00
Earbud		\$48.75	\$0.00		\$48.75	\$0.00
2-Wire Kit		\$161.25	\$0.00		\$161.25	\$0.00
3-Wire Kit		\$161.25	\$0.00		\$161.25	\$0.00
Headset		\$375.00	\$0.00		\$375.00	\$0.00
Fire Large Knobs		\$25.00	\$0.00		\$25.00	\$0.00
D-Swivel		\$26.25	\$0.00		\$26.25	\$0.00
Nylon Case		\$33.75	\$0.00		\$33.75	\$0.00
Leather Case		\$45.00	\$0.00		\$45.00	\$0.00
Leather Case w/ Strap		\$75.00	\$0.00		\$75.00	\$0.00
Belt Clip - Metal		\$15.00	\$0.00		\$15.00	\$0.00
Antenna - 1/4 Wave Whip		\$30.00	\$0.00		\$30.00	\$0.00
Antenna - 6"	N/A			N/A		
Battery - Li-Polymer		\$105.00	\$0.00		\$105.00	\$0.00
Battery - Li-Ion	5	\$75.00	\$375.00		\$75.00	\$0.00
Battery - NiMH <IS>		\$101.25	\$0.00		\$101.25	\$0.00
Battery - Li-Ion <IS>	N/A			N/A		
Single Battery Charger		\$90.00	\$0.00		\$90.00	\$0.00
6-Bay Battery Charger	3	\$562.50	\$1,687.50		\$562.50	\$0.00
Vehicular Charger		\$112.50	\$0.00		\$112.50	\$0.00
Totals			\$3,862.50			\$0.00

**Exhibit A to Change Order Approval Form
Change Order #3**



Table 4. Summary of Fire Unity XG-100P Quantities

Features	Unity XG-100P		
Fire	Quantity	Pricing	Total
Color (Black and Grey)	32	\$4,816.50	\$154,128.00
Color (Black and Yellow)	N/A		
Color (All Black)	N/A		
Immersible	Included		
Intrinsically safe	Included		
Encryption AES	32	\$347.50	\$11,120.00
Over-the-Air-Programming	32	\$198.75	\$6,360.00
Over-the-Air-Rekeying		\$521.25	\$0.00
GPS	Included		
Totals			\$171,608.00
Accessories			
Microphone w/ GPS	N/A		
Speaker Microphone - Basic		\$131.25	\$0.00
Speaker Microphone <IS>		\$120.00	\$0.00
Speaker Microphone Bluetooth		\$224.25	\$0.00
Fire Speaker Microphone	32	\$450.00	\$14,400.00
Earbud		\$48.75	\$0.00
2-Wire Kit		\$161.25	\$0.00
3-Wire Kit		\$161.25	\$0.00
Headset		\$375.00	\$0.00
Fire Large Knobs	32	\$30.00	\$960.00
D-Swivel		\$33.75	\$0.00
Nylon Case		\$45.00	\$0.00
Leather Case		\$45.00	\$0.00
Leather Case w/ Strap	32	\$75.00	\$2,400.00
Belt Clip - Metal		\$18.75	\$0.00
Antenna - 1/4 Wave Whip	N/A		
Antenna - 6"		\$75.00	\$0.00
Battery - Li-Polymer		\$105.00	\$0.00
Battery - Li-Ion		\$138.75	\$0.00
Battery - NiMH <IS>		\$101.25	\$0.00
Battery - Li-Ion <IS>	32	\$138.75	\$4,440.00
Single Battery Charger	12	\$105.00	\$1,260.00
6-Bay Battery Charger	4	\$562.50	\$2,250.00
Vehicular Charger		\$131.25	\$0.00
Totals			\$25,710.00

**Exhibit A to Change Order Approval Form
Change Order #3**



Table 5. Summary of Fire XG-75P Quantities

Features	XG-75P (System)			XG-75P (Scan)		
	Quantity	Pricing	Total	Quantity	Pricing	Total
Color (Black and Grey)		\$2,861.25	\$0.00		\$2,711.25	\$0.00
Color (Black and Yellow)		\$2,887.50	\$0.00	15	\$2,730.00	\$40,950.00
Color (All Black)		\$2,887.50	\$0.00		\$2,730.00	\$0.00
Immersible	Included			Included		
<IS>		\$138.75	\$0.00	15	\$63.75	\$956.25
Encryption AES		\$247.50	\$0.00	15	\$247.50	\$3,712.50
Over-the-Air-Programming		\$198.75	\$0.00	15	\$198.75	\$2,981.25
Over-the-Air-Rekeying		\$371.25	\$0.00		\$371.25	\$0.00
GPS		\$431.25	\$0.00		\$431.25	\$0.00
Totals			\$0.00			\$48,600.00
Accessories						
Microphone w/ GPS		\$431.25	\$0.00		\$431.25	\$0.00
Speaker Microphone - Basic		\$120.00	\$0.00		\$120.00	\$0.00
Speaker Microphone <IS>		\$101.25	\$0.00		\$101.25	\$0.00
Speaker Microphone Bluetooth	N/A			N/A		
Fire Speaker Microphone		\$450.00	\$0.00	15	\$450.00	\$6,750.00
Earbud		\$48.75	\$0.00		\$48.75	\$0.00
2-Wire Kit		\$161.25	\$0.00		\$161.25	\$0.00
3-Wire Kit		\$161.25	\$0.00		\$161.25	\$0.00
Headset		\$375.00	\$0.00		\$375.00	\$0.00
Fire Large Knobs		\$25.00	\$0.00	15	\$25.00	\$375.00
D-Swivel		\$26.25	\$0.00		\$26.25	\$0.00
Nylon Case		\$33.75	\$0.00		\$33.75	\$0.00
Leather Case		\$45.00	\$0.00		\$45.00	\$0.00
Leather Case w/ Strap		\$75.00	\$0.00	15	\$75.00	\$1,125.00
Belt Clip - Metal		\$15.00	\$0.00		\$15.00	\$0.00
Antenna - 1/4 Wave Whip		\$30.00	\$0.00		\$30.00	\$0.00
Antenna - 6"	N/A			N/A		
Battery - Li-Polymer		\$105.00	\$0.00		\$105.00	\$0.00
Battery - Li-Ion		\$75.00	\$0.00		\$75.00	\$0.00
Battery - NiMH <IS>		\$101.25	\$0.00	15	\$101.25	\$1,518.75
Battery - Li-Ion <IS>	N/A			N/A		
Single Battery Charger		\$90.00	\$0.00		\$90.00	\$0.00
6-Bay Battery Charger		\$562.50	\$0.00	3	\$562.50	\$1,687.50
Vehicular Charger		\$112.50	\$0.00		\$112.50	\$0.00
Totals			\$0.00			\$11,456.25

**Exhibit A to Change Order Approval Form
Change Order #3**



Table 6. Summary of Public Works XG-25P Quantities

Features	SCAN			Quantity	Pricing	Total
	Public Works	Quantity	Pricing			
Color (Black and Grey)	N/A			N/A		
Color (Black and Yellow)	N/A			N/A		
Color (All Black)	35	\$1,608.75	\$56,306.25		\$1,683.75	\$0.00
Immersible	N/A			N/A		
<IS> (includes extra bat)	35	\$63.75	\$2,231.25		\$63.75	\$0.00
Encryption AES		\$247.50	\$0.00		\$247.50	\$0.00
Over-the-Air-Programming	35	\$198.75	\$6,956.25		\$198.75	\$0.00
Over-the-Air-Rekeying		\$371.25	\$0.00		\$371.25	\$0.00
GPS		\$431.25	\$0.00		\$431.25	\$0.00
Totals			\$65,493.75			\$0.00
Accessories						
Microphone w/ GPS		\$431.25	\$0.00		\$431.25	\$0.00
Speaker Microphone - Basic		\$120.00	\$0.00		\$120.00	\$0.00
Speaker Microphone <IS>	35	\$101.25	\$3,543.75		\$101.25	\$0.00
Speaker Microphone Bluetooth		\$224.25	\$0.00		\$224.25	\$0.00
Fire Speaker Microphone		\$450.00	\$0.00		\$450.00	\$0.00
Earbud		\$48.75	\$0.00		\$48.75	\$0.00
2-Wire Kit		\$161.25	\$0.00		\$161.25	\$0.00
3-Wire Kit		\$161.25	\$0.00		\$161.25	\$0.00
Headset		\$375.00	\$0.00		\$375.00	\$0.00
Fire Large Knobs		\$25.00	\$0.00		\$25.00	\$0.00
D-Swivel		\$26.25	\$0.00		\$26.25	\$0.00
Nylon Case		\$33.75	\$0.00		\$33.75	\$0.00
Leather Case		\$45.00	\$0.00		\$45.00	\$0.00
Leather Case w/ Strap		\$75.00	\$0.00		\$75.00	\$0.00
Belt Clip - Metal		\$15.00	\$0.00		\$15.00	\$0.00
Antenna - 1/4 Wave Whip		\$30.00	\$0.00		\$30.00	\$0.00
Antenna - 6"	N/A			N/A		
Battery - Li-Polymer		\$105.00	\$0.00		\$105.00	\$0.00
Battery - Li-Ion		\$75.00	\$0.00		\$75.00	\$0.00
Battery - NiMH <IS>	48	\$101.25	\$4,860.00		\$101.25	\$0.00
Battery - Li-Ion <IS>	N/A			N/A		
Single Battery Charger		\$90.00	\$0.00		\$90.00	\$0.00
6-Bay Battery Charger	5	\$562.50	\$2,812.50		\$562.50	\$0.00
Vehicular Charger	30	\$112.50	\$3,375.00		\$112.50	\$0.00
Totals			\$14,591.25			\$0.00

**Exhibit A to Change Order Approval Form
Change Order #3**



Table 7. Summary of Police XG-100M Quantities

Features	Unity XG-100M		
Police	Quantity	Pricing	Total
Remote Mount	4	\$5101.50	\$20,406.00
Front Mount	1	\$4981.50	\$4,981.50
Dual Control Unit		\$5397.75	\$0.00
Encryption AES	5	\$347.50	\$1,737.50
Over-the-Air-Programming	5	\$198.75	\$993.75
Over-the-Air-Rekeying		\$521.25	\$0.00
GPS	Included		
Totals			\$28,118.75
Accessories			
Standard Mic	5	\$60.00	\$300.00
Noise Cancelling Mic	NC Included		
Handheld Controller		\$513.75	\$0.00
Antenna	5	\$168.75	\$843.75
Antenna - GPS		\$116.25	\$0.00
Motors Kit	N/A		
Totals			\$1,143.75

Table 8. Summary of Police M7300 Quantities

Features	M7300 (Scan)			M7300 (System)		
Police	Quantity	Pricing	Total	Quantity	Pricing	Total
Remote Mount	30	\$3,813.75	\$114,412.50		\$3892.50	\$0.00
Front Mount		\$3,693.75	\$0.00		\$3772.50	\$0.00
Dual Control Unit		\$4867.50	\$0.00		\$4867.50	\$0.00
Encryption AES	30	\$247.50	\$7,425.00		\$247.50	\$0.00
Over-the-Air-Programming	30	\$198.75	\$5,962.50		\$198.75	\$0.00
Over-the-Air-Rekeying		\$371.25	\$0.00		\$371.25	\$0.00
GPS		\$431.25	\$0.00		\$431.25	\$0.00
Totals			\$127,800.00			\$0.00
Accessories						
Standard Mic		\$60.00	\$0.00		\$60.00	\$0.00
Noise Cancelling Mic	30	\$120.00	\$3,600.00		\$120.00	\$0.00
Handheld Controller		\$513.75	\$0.00		\$513.75	\$0.00
Antenna - Gain	30	\$105.00	\$3,150.00		\$105.00	\$0.00
Antenna - GPS		\$116.25	\$0.00		\$116.25	\$0.00
Motors Kit	4	\$1,323.75	\$5,295.00			
Totals			\$12,045.00			\$0.00



Table 9. Summary of Fire Unity XG-100M Quantities

Features	Unity XG-100M		
Fire	Quantity	Pricing	Total
Remote Mount	1	\$5101.50	\$5,101.50
Front Mount	11	\$4981.50	\$54,796.50
Dual Control Unit		\$5397.75	\$0.00
Encryption AES	12	\$347.50	\$4,170.00
Over-the-Air-Programming	12	\$198.75	\$2,385.00
Over-the-Air-Rekeying		\$521.25	\$0.00
GPS	Included		
Totals			\$66,453.00
Accessories			
Standard Mic	12	\$60.00	\$720.00
Noise Cancelling Mic	NC Included		
Handheld Controller		\$513.75	\$0.00
Antenna	12	\$168.75	\$2,025.00
Antenna - GPS		\$116.25	\$0.00
Totals			\$2,745.00

Table 10. Summary of M7300 CS7000 Quantities

Features	M7300 (Scan) CS7000			M7300 (System) CS7000		
Fire	Quantity	Pricing	Total	Quantity	Pricing	Total
CS7000		\$1,496.25	\$0.00	3	\$1,496.25	\$4,488.75
Front Mount		\$3,693.75	\$0.00	3	\$3772.50	\$11,317.50
Dual Control Unit		\$4867.50	\$0.00		\$4867.50	\$0.00
Encryption AES		\$247.50	\$0.00	3	\$247.50	\$742.50
Over-the-Air-Programming		\$198.75	\$0.00	3	\$198.75	\$596.25
Over-the-Air-Rekeying		\$371.25	\$0.00		\$371.25	\$0.00
GPS		\$431.25	\$0.00		\$431.25	\$0.00
Totals			\$0.00			\$17,145.00
Accessories						
Desktop Mic		\$146.25	\$0.00	3	\$146.25	\$438.75
Antenna - Gain		\$105.00	\$0.00	3	\$105.00	\$315.00
Antenna - GPS		\$116.25	\$0.00		\$116.25	\$0.00
Totals			\$0.00			\$753.75