

City of Long Beach 27106

Transaction Document No. 21 to Master Purchase Agreement No. 27106

Motorola Solutions, Inc. ("Motorola") and the City of Long Beach ("Buyer") enter this Transaction Document pursuant to the terms and conditions of Master Purchase Agreement No. 27106, wherein Buyer will purchase from Motorola and Motorola will sell to Buyer communications equipment as further described in Exhibit A in an amount not to exceed \$68,410.71 including tax. The item in Exhibit A may be changed if necessary by mutual agreement of the parties.

IN WITNESS WHEREOF, the parties have caused this document to be duly executed with all formalities required by law as of the date last stated below.

MOTOROLA SOLUTIONS, INC.

June 8, 2012

By [Signature]
Officer's Title: MSSSI Vice President

June 8, 2012

By [Signature]
Officer's Title: Assistant Secretary

"Motorola"

CITY OF LONG BEACH

Assistant City Manager

C. Z. C., 2012

By [Signature]
City Manager

"Buyer"

EXECUTED PURSUANT TO SECTION 301 OF THE CITY CHARTER.

This Transaction Document No. 21 is hereby approved as to form on June 14, 2012.

ROBERT E. SHANNON, City Attorney

By [Signature]
Gary J. Anderson
Deputy City Attorney





Exhibit A

Account Manager - Rodney Hughes

Prepared By: Rodney Hughes

1307 E Algonquin Rd Schaumburg, IL 60196

Phone: 805-390-7782

Fax: (847) 761-1458

Date: May. 03, 2012

Quote #: 050312rhq2

CUSTOMER #: 1035119157

PREPARED FOR: John Black	Bill To Please provide	Ship to Please provide
COMPANY: City of Long Beach	Address:	Address:
PHONE: 562-570-4801		
FAX:		

<u>Qty.</u>	<u>Model</u>	<u>Description</u>	<u>Unit Price</u>	<u>Total Price</u>
<u>1. DUAL CONTROL HEAD DUAL BAND 700/800 MHZ TRUNKED WITH VHF CONVENTIONAL MOBILE RADIO</u>				
1	M30TSS9PW1 N	APX7500 DUAL BAND MID POWER	\$ 1,817.60	\$1,817.60
1	GA00244	ADD: 7/800MHZ PRIMARY BAND	\$ -	\$0.00
1	GA00308	ADD: VHF MP SECONDARY BAND	\$ 320.00	\$320.00
1	GA00579	ADD: ENABLE DUAL BAND OPERATION	\$ 480.00	\$480.00
1	G806	ADD: ASTRO DIGITAL CAI OPERATION	\$ 412.00	\$412.00
1	G51	ADD: SMARTZONE OPERATION	\$ 1,200.00	\$1,200.00
1	G851	ENH: AES/DES DES-XL DES-OFB ENCRYPTION	\$ 639.20	\$639.20
1	QA01749	SOFTWARE KEY	\$ -	\$0.00
1	G361	P25 9600 BAUD TRUNKING	\$ 240.00	\$240.00
1	GA00580	ADD: TDMA OPERATION	\$ 320.00	\$320.00
1	QA01274	CD USER GUIDE	\$ -	\$0.00
1	W484	ALT: ANT 3DB GAIN 762-870	\$ 30.40	\$30.40
1	G792	ADD: VHF ANT WIDEBAND 136-174 MHZ	\$ 60.00	\$60.00
1	G67	REMOTE MOUNT	\$ 237.60	\$237.60
1	GA00092	ADD: DUAL-CONTROL HARDWARE	\$ 456.00	\$456.00
1	G610	ADD: REMOTE MOUNT CBL 30 FEET	\$ 20.00	\$20.00
1	G609	ADD: REMOTE MOUNT CBL 50 FEET	\$ 28.00	\$28.00
1	G442	ADD: APX O5 CONTROL HEAD	\$ 345.60	\$345.60
1	G444	ADD: CONTROL HEAD SOFTWARE	\$ -	\$0.00
2	W22	ADD: PALM MICROPHONE	\$ 57.60	\$115.20
2	B18	ADD: AUXILARY SPKR 7.5 WATT	\$ 48.00	\$96.00
1	G799	ADD: PRINTED TEST RESULTS APX	\$ -	\$0.00
1	W969	ADD: MULTIPLE KEY ENCRYPTION OPERATION	\$ 264.00	\$264.00
				7,081.60

<u>Qty.</u>	<u>Model</u>	<u>Description</u>	<u>Unit Price</u>	<u>Total Price</u>
<u>2. DUAL CONTROL HEAD SINGLE BAND UHF 450-520 MHZ TRUNKED MOBILE RADIO</u>				
1	M30SSS9PW1 N	APX7500 SINGLE BAND UHF R2 MID POWER	\$ 1,817.60	\$1,817.60
1	G806	ADD: ASTRO DIGITAL CAI OPERATION	\$ 412.00	\$412.00
1	G51	ADD: SMARTZONE OPERATION	\$ 1,200.00	\$1,200.00
1	G851	ENH: AES/DES DES-XL DES-OFB ENCRYPTION	\$ 639.20	\$639.20
1	QA01749	SOFTWARE KEY	\$ -	\$0.00
1	G361	P25 9600 BAUD TRUNKING	\$ 240.00	\$240.00
1	GA00580	ADD: TDMA OPERATION	\$ 320.00	\$320.00
1	QA01274	CD USER GUIDE	\$ -	\$0.00
1	G428	ADD: ANT 3.5DB 450-470 MHZ	\$ 40.00	\$40.00
1	G67	REMOTE MOUNT	\$ 237.60	\$237.60
1	GA00092	ADD: DUAL-CONTROL HARDWARE	\$ 456.00	\$456.00
1	G610	ADD: REMOTE MOUNT CBL 30 FEET	\$ 20.00	\$20.00
1	G609	ADD: REMOTE MOUNT CBL 50 FEET	\$ 28.00	\$28.00
1	G442	ADD: APX O5 CONTROL HEAD	\$ 345.60	\$345.60
1	G444	ADD: CONTROL HEAD SOFTWARE	\$ -	\$0.00
2	W22	ADD: PALM MICROPHONE	\$ 57.60	\$115.20
2	B18	ADD: AUXILARY SPKR 7.5 WATT	\$ 48.00	\$96.00
1	G799	ADD: PRINTED TEST RESULTS APX	\$ -	\$0.00
1	W969	ADD: MULTIPLE KEY ENCRYPTION OPERATION	\$ 264.00	\$264.00
				6,231.20
<u>3. SINGLE CONTROL HEAD DUAL BAND 700/800 MHZ TRUNKED AND VHF CONVENTIONAL MOBILE RADIO</u>				
1	M30TSS9PW1 N	APX7500 DUAL BAND MID POWER	\$ 1,817.60	\$1,817.60
1	GA00244	ADD: 7/800MHZ PRIMARY BAND	\$ -	\$0.00
1	GA00308	ADD: VHF MP SECONDARY BAND	\$ 320.00	\$320.00
1	GA00579	ADD: ENABLE DUAL BAND OPERATION	\$ 480.00	\$480.00
1	G806	ADD: ASTRO DIGITAL CAI OPERATION	\$ 412.00	\$412.00
1	G51	ADD: SMARTZONE OPERATION	\$ 1,200.00	\$1,200.00
1	G851	ENH: AES/DES DES-XL DES-OFB ENCRYPTION	\$ 639.20	\$639.20
1	QA01749	SOFTWARE KEY	\$ -	\$0.00
1	G361	P25 9600 BAUD TRUNKING	\$ 240.00	\$240.00
1	GA00580	ADD: TDMA OPERATION	\$ 320.00	\$320.00
1	QA01274	CD USER GUIDE	\$ -	\$0.00
1	W484	ALT: ANT 3DB GAIN 762-870	\$ 30.40	\$30.40
1	G792	ADD: VHF ANT WIDEBAND 136-174 MHZ	\$ 60.00	\$60.00
1	G67	REMOTE MOUNT	\$ 237.60	\$237.60
1	G442	ADD: APX O5 CONTROL HEAD	\$ 345.60	\$345.60
1	G444	ADD: CONTROL HEAD SOFTWARE	\$ -	\$0.00
1	W22	ADD: PALM MICROPHONE	\$ 57.60	\$57.60
1	B18	ADD: AUXILARY SPKR 7.5 WATT	\$ 48.00	\$48.00
1	G799	ADD: PRINTED TEST RESULTS APX	\$ -	\$0.00
1	W969	ADD: MULTIPLE KEY ENCRYPTION OPERATION	\$ 264.00	\$264.00
				6,472.00

<u>Qty.</u>	<u>Model</u>	<u>Description</u>	<u>Unit Price</u>	<u>Total Price</u>
<u>4. SINGLE CONTROL HEAD SINGLE BAND UHF 450-520 MHz TRUNKED MOBILE RADIO</u>				
1	M30SS9PW1 N	APX7500 SINGLE BAND UHF R2 MID POWER	\$ 1,817.60	\$1,817.60
1	G806	ADD: ASTRO DIGITAL CAI OPERATION	\$ 412.00	\$412.00
1	G51	ADD: SMARTZONE OPERATION	\$ 1,200.00	\$1,200.00
1	G851	ENH: AES/DES DES-XL DES-OFB ENCRYPTION	\$ 639.20	\$639.20
1	QA01749	SOFTWARE KEY	\$ -	\$0.00
1	G361	P25 9600 BAUD TRUNKING	\$ 240.00	\$240.00
1	GA00580	ADD: TDMA OPERATION	\$ 320.00	\$320.00
1	QA01274	CD USER GUIDE	\$ -	\$0.00
1	G428	ADD: ANT 3.5DB 450-470 MHZ	\$ 40.00	\$40.00
1	G67	REMOTE MOUNT	\$ 237.60	\$237.60
1	G442	ADD: APX O5 CONTROL HEAD	\$ 345.60	\$345.60
1	G444	ADD: CONTROL HEAD SOFTWARE	\$ -	\$0.00
1	W22	ADD: PALM MICROPHONE	\$ 57.60	\$57.60
1	B18	ADD: AUXILARY SPKR 7.5 WATT	\$ 48.00	\$48.00
1	G799	ADD: PRINTED TEST RESULTS APX	\$ -	\$0.00
1	W969	ADD: MULTIPLE KEY ENCRYPTION OPERATION	\$ 264.00	\$264.00
				5,621.60

<u>5. SINGLE CONTROL HEAD DUAL BAND 700/800 MHz TRUNKED AND VHF CONVENTIONAL MOBILE RADIO</u>				
1	M30TSS9PW1 N	APX7500 DUAL BAND MID POWER	\$ 1,817.60	\$1,817.60
1	GA00244	ADD: 7/800MHZ PRIMARY BAND	\$ -	\$0.00
1	GA00308	ADD: VHF MP SECONDARY BAND	\$ 320.00	\$320.00
1	GA00579	ADD: ENABLE DUAL BAND OPERATION	\$ 480.00	\$480.00
1	G806	ADD: ASTRO DIGITAL CAI OPERATION	\$ 412.00	\$412.00
1	G51	ADD: SMARTZONE OPERATION	\$ 1,200.00	\$1,200.00
1	G851	ENH: AES/DES DES-XL DES-OFB ENCRYPTION	\$ 639.20	\$639.20
1	QA01749	SOFTWARE KEY	\$ -	\$0.00
1	G361	P25 9600 BAUD TRUNKING	\$ 240.00	\$240.00
1	GA00580	ADD: TDMA OPERATION	\$ 320.00	\$320.00
1	QA01274	CD USER GUIDE	\$ -	\$0.00
1	W484	ALT: ANT 3DB GAIN 762-870	\$ 30.40	\$30.40
1	G792	ADD: VHF ANT WIDEBAND 136-174 MHZ	\$ 60.00	\$60.00
1	G67	REMOTE MOUNT	\$ 237.60	\$237.60
1	G442	ADD: APX O5 CONTROL HEAD	\$ 345.60	\$345.60
1	G444	ADD: CONTROL HEAD SOFTWARE	\$ -	\$0.00
1	W22	ADD: PALM MICROPHONE	\$ 57.60	\$57.60
1	B18	ADD: AUXILARY SPKR 7.5 WATT	\$ 48.00	\$48.00
1	G799	ADD: PRINTED TEST RESULTS APX	\$ -	\$0.00
1	W969	ADD: MULTIPLE KEY ENCRYPTION OPERATION	\$ 264.00	\$264.00
				6,472.00

<u>Qty.</u>	<u>Model</u>	<u>Description</u>	<u>Unit Price</u>	<u>Total Price</u>
<u>6. SINGLE CONTROL HEAD SINGLE BAND UHF 450-520 MHz TRUNKED MOBILE RADIO</u>				
1	M30SSS9PW1 N	APX7500 SINGLE BAND UHF R2 MID POWER	\$ 1,817.60	\$1,817.60
1	G806	ADD: ASTRO DIGITAL CAI OPERATION	\$ 412.00	\$412.00
1	G51	ADD: SMARTZONE OPERATION	\$ 1,200.00	\$1,200.00
1	G851	ENH: AES/DES DES-XL DES-OFB ENCRYPTION	\$ 639.20	\$639.20
1	QA01749	SOFTWARE KEY	\$ -	\$0.00
1	G361	P25 9600 BAUD TRUNKING	\$ 240.00	\$240.00
1	GA00580	ADD: TDMA OPERATION	\$ 320.00	\$320.00
1	QA01274	CD USER GUIDE	\$ -	\$0.00
1	G428	ADD: ANT 3.5DB 450-470 MHZ	\$ 40.00	\$40.00
1	G67	REMOTE MOUNT	\$ 237.60	\$237.60
1	G442	ADD: APX O5 CONTROL HEAD	\$ 345.60	\$345.60
1	G444	ADD: CONTROL HEAD SOFTWARE	\$ -	\$0.00
1	W22	ADD: PALM MICROPHONE	\$ 57.60	\$57.60
1	B18	ADD: AUXILARY SPKR 7.5 WATT	\$ 48.00	\$48.00
1	G799	ADD: PRINTED TEST RESULTS APX	\$ -	\$0.00
1	W969	ADD: MULTIPLE KEY ENCRYPTION OPERATION	\$ 264.00	\$264.00
				5,621.60

<u>7. SINGLE CONTROL HEAD DUAL BAND 700/800 MHz TRUNKED AND VHF CONVENTIONAL MOBILE RADIO</u>				
1	M30TSS9PW1 N	APX7500 DUAL BAND MID POWER	\$ 1,817.60	\$1,817.60
1	GA00244	ADD: 7/800MHZ PRIMARY BAND	\$ -	\$0.00
1	GA00308	ADD: VHF MP SECONDARY BAND	\$ 320.00	\$320.00
1	GA00579	ADD: ENABLE DUAL BAND OPERATION	\$ 480.00	\$480.00
1	G806	ADD: ASTRO DIGITAL CAI OPERATION	\$ 412.00	\$412.00
1	G51	ADD: SMARTZONE OPERATION	\$ 1,200.00	\$1,200.00
1	G851	ENH: AES/DES DES-XL DES-OFB ENCRYPTION	\$ 639.20	\$639.20
1	QA01749	SOFTWARE KEY	\$ -	\$0.00
1	G361	P25 9600 BAUD TRUNKING	\$ 240.00	\$240.00
1	GA00580	ADD: TDMA OPERATION	\$ 320.00	\$320.00
1	QA01274	CD USER GUIDE	\$ -	\$0.00
1	W484	ALT: ANT 3DB GAIN 762-870	\$ 30.40	\$30.40
1	G792	ADD: VHF ANT WIDEBAND 136-174 MHZ	\$ 60.00	\$60.00
1	G67	REMOTE MOUNT	\$ 237.60	\$237.60
1	G442	ADD: APX O5 CONTROL HEAD	\$ 345.60	\$345.60
1	G444	ADD: CONTROL HEAD SOFTWARE	\$ -	\$0.00
1	W22	ADD: PALM MICROPHONE	\$ 57.60	\$57.60
1	B18	ADD: AUXILARY SPKR 7.5 WATT	\$ 48.00	\$48.00
1	G799	ADD: PRINTED TEST RESULTS APX	\$ -	\$0.00
1	W969	ADD: MULTIPLE KEY ENCRYPTION OPERATION	\$ 264.00	\$264.00
				6,472.00

<u>Qty.</u>	<u>Model</u>	<u>Description</u>	<u>Unit Price</u>	<u>Total Price</u>
<u>8. SINGLE CONTROL HEAD SINGLE BAND UHF 450-520 MHz TRUNKED MOBILE RADIO</u>				
1	M30SSS9PW1 N	APX7500 SINGLE BAND UHF R2 MID POWER	\$ 1,817.60	\$1,817.60
1	G806	ADD: ASTRO DIGITAL CAI OPERATION	\$ 412.00	\$412.00
1	G51	ADD: SMARTZONE OPERATION	\$ 1,200.00	\$1,200.00
1	G851	ENH: AES/DES DES-XL DES-OFB ENCRYPTION	\$ 639.20	\$639.20
1	QA01749	SOFTWARE KEY	\$ -	\$0.00
1	G361	P25 9600 BAUD TRUNKING	\$ 240.00	\$240.00
1	GA00580	ADD: TDMA OPERATION	\$ 320.00	\$320.00
1	QA01274	CD USER GUIDE	\$ -	\$0.00
1	G428	ADD: ANT 3.5DB 450-470 MHZ	\$ 40.00	\$40.00
1	G67	REMOTE MOUNT	\$ 237.60	\$237.60
1	G442	ADD: APX O5 CONTROL HEAD	\$ 345.60	\$345.60
1	G444	ADD: CONTROL HEAD SOFTWARE	\$ -	\$0.00
1	W22	ADD: PALM MICROPHONE	\$ 57.60	\$57.60
1	B18	ADD: AUXILARY SPKR 7.5 WATT	\$ 48.00	\$48.00
1	G799	ADD: PRINTED TEST RESULTS APX	\$ -	\$0.00
1	W969	ADD: MULTIPLE KEY ENCRYPTION OPERATION	\$ 264.00	\$264.00
				5,621.60
<u>9. DUAL CONTROL HEAD DUAL BAND 700/800 MHz TRUNKED WITH VHF CONVENTIONAL MOBILE RADIO</u>				
1	M30TSS9PW1 N	APX7500 DUAL BAND MID POWER	\$ 1,817.60	\$1,817.60
1	GA00244	ADD: 7/800MHZ PRIMARY BAND	\$ -	\$0.00
1	GA00308	ADD: VHF MP SECONDARY BAND	\$ 320.00	\$320.00
1	GA00579	ADD: ENABLE DUAL BAND OPERATION	\$ 480.00	\$480.00
1	G806	ADD: ASTRO DIGITAL CAI OPERATION	\$ 412.00	\$412.00
1	G51	ADD: SMARTZONE OPERATION	\$ 1,200.00	\$1,200.00
1	G851	ENH: AES/DES DES-XL DES-OFB ENCRYPTION	\$ 639.20	\$639.20
1	QA01749	SOFTWARE KEY	\$ -	\$0.00
1	G361	P25 9600 BAUD TRUNKING	\$ 240.00	\$240.00
1	GA00580	ADD: TDMA OPERATION	\$ 320.00	\$320.00
1	QA01274	CD USER GUIDE	\$ -	\$0.00
1	W484	ALT: ANT 3DB GAIN 762-870	\$ 30.40	\$30.40
1	G792	ADD: VHF ANT WIDEBAND 136-174 MHZ	\$ 60.00	\$60.00
1	G67	REMOTE MOUNT	\$ 237.60	\$237.60
1	GA00092	ADD: DUAL-CONTROL HARDWARE	\$ 456.00	\$456.00
1	G610	ADD: REMOTE MOUNT CBL 30 FEET	\$ 20.00	\$20.00
1	G609	ADD: REMOTE MOUNT CBL 50 FEET	\$ 28.00	\$28.00
1	G442	ADD: APX O5 CONTROL HEAD	\$ 345.60	\$345.60
1	G444	ADD: CONTROL HEAD SOFTWARE	\$ -	\$0.00
2	W22	ADD: PALM MICROPHONE	\$ 57.60	\$115.20
2	B18	ADD: AUXILARY SPKR 7.5 WATT	\$ 48.00	\$96.00
1	G799	ADD: PRINTED TEST RESULTS APX	\$ -	\$0.00
1	W969	ADD: MULTIPLE KEY ENCRYPTION OPERATION	\$ 264.00	\$264.00
				7,081.60

<u>Qty.</u>	<u>Model</u>	<u>Description</u>	<u>Unit Price</u>	<u>Total Price</u>
10. DUAL CONTROL HEAD SINGLE BAND UHF 450-520 MHz TRUNKED MOBILE RADIO				
1	M30SSS9PW1 N	APX7500 SINGLE BAND UHF R2 MID POWER	\$ 1,817.60	\$1,817.60
1	G806	ADD: ASTRO DIGITAL CAI OPERATION	\$ 412.00	\$412.00
1	G51	ADD: SMARTZONE OPERATION	\$ 1,200.00	\$1,200.00
1	G851	ENH: AES/DES DES-XL DES-OFB ENCRYPTION	\$ 639.20	\$639.20
1	QA01749	SOFTWARE KEY	\$ -	\$0.00
1	G361	P25 9600 BAUD TRUNKING	\$ 240.00	\$240.00
1	GA00580	ADD: TDMA OPERATION	\$ 320.00	\$320.00
1	QA01274	CD USER GUIDE	\$ -	\$0.00
1	G428	ADD: ANT 3.5DB 450-470 MHZ	\$ 40.00	\$40.00
1	G67	REMOTE MOUNT	\$ 237.60	\$237.60
1	GA00092	ADD: DUAL-CONTROL HARDWARE	\$ 456.00	\$456.00
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1	G609	ADD: REMOTE MOUNT CBL 50 FEET	\$ 28.00	\$28.00
1	G442	ADD: APX O5 CONTROL HEAD	\$ 345.60	\$345.60
1	G444	ADD: CONTROL HEAD SOFTWARE	\$ -	\$0.00
2	W22	ADD: PALM MICROPHONE	\$ 57.60	\$115.20
2	B18	ADD: AUXILARY SPKR 7.5 WATT	\$ 48.00	\$96.00
1	G799	ADD: PRINTED TEST RESULTS APX	\$ -	\$0.00
1	W969	ADD: MULTIPLE KEY ENCRYPTION OPERATION	\$ 264.00	\$264.00
				6,231.20

QUOTE PAGE TOTAL	SUBTOTAL:	\$62,906.40
	TAX (8.75%):	\$5,504.31
	\$68,410.71	

THIS QUOTE IS BASED ON THE FOLLOWING:

This quotation is provided to you for information purposes only and is not intended to be an offer or a binding proposal.
If you wish to purchase the quoted products, Motorola will be pleased to provide you with our standard terms and conditions of sale (which will include the capitalized provisions below), or alternatively, receive your purchase order which will be acknowledged.
Thank you for your consideration of Motorola products.
Quotes are exclusive of all installation and programming charges (unless expressly stated) and all applicable taxes.
Purchaser will be responsible for shipping costs, which will be added to the invoice.
Prices quoted are valid for thirty(30) days from the date of this quote.
Unless otherwise stated, payment will be due within thirty days after invoice. Invoicing will occur concurrently with shipping.

MOTOROLA DISCLAIMS ALL OTHER WARRANTIES WITH RESPECT TO THE ORDERED PRODUCTS, EXPRESS OR IMPLIED INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

MOTOROLA'S TOTAL LIABILITY ARISING FROM THE ORDERED PRODUCTS WILL BE LIMITED TO THE PURCHASE PRICE OF THE PRODUCTS WITH RESPECT TO WHICH LOSSES OR DAMAGES ARE CLAIMED. IN NO EVENT WILL MOTOROLA BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.