



**CITY OF PLANO
COUNCIL AGENDA ITEM**

CITY SECRETARY'S USE ONLY				
<input type="checkbox"/> Consent <input type="checkbox"/> Regular <input type="checkbox"/> Statutory				
Council Meeting Date:		8/13/12		
Department:		Public Safety Communications		
Department Head		Ron Timmons		
Agenda Coordinator (include phone #): Earl Whitaker x7074				
CAPTION				
To Motorola Solutions, Inc. increasing the contract by \$59,128 for nine (9) APX7000 dual-band (7/800MHz and VHF) portables for brush truck, battalion chiefs and wild land engine apparatus. This change order is associated with the CSP P25 Simulcast System, Change Order #11. CSP No. 2009-137-C.				
FINANCIAL SUMMARY				
<input type="checkbox"/> NOT APPLICABLE <input type="checkbox"/> OPERATING EXPENSE <input type="checkbox"/> REVENUE <input checked="" type="checkbox"/> CIP				
FISCAL YEAR: 2011-12	Prior Year (CIP Only)	Current Year	Future Years	TOTALS
Budget	2,138,431	4,911,349	0	7,049,780
Encumbered/Expended Amount	-2,138,431	-1,325,432	0	-3,463,863
This Item	0	-59,128	0	-59,128
BALANCE	0	3,526,789	0	3,526,789
FUND(s): TECHNOLOGY IMPROVEMENTS				
<p>COMMENTS: Funds are available from the 2008 and 2009 sales of Tax Notes and 2010 sale of Certificates of Obligations. This item, in the amount of \$59,128, will leave a current year balance of \$3,526,789 for the microwave upgrade, radio and infrastructure replacement components of the Radio System Infrastructure Replacement project (project #'s 94201 - 94208).</p> <p>STRATEGIC PLAN GOAL: The purchase of nine portables for the Fire Department from the Radio System Infrastructure Replacement project relate to the City's Goal of Financially Strong City with Service Excellence.</p>				
SUMMARY OF ITEM				
<p>Motorola and the City of Plano intend to process a change order associated with the ongoing deployment of the P25 Simulcast system. This change order will consist of procuring nine (9) APX7000 dual-band (7/800MHz and VHF) portables for brush truck, battalion chiefs and wild land engine apparatus. This change order provides radio equipment only as detailed in the attached Motorola Change Order No. 14 dated July 16, 2012.</p> <p>Staff recommends approval of Change Order No. 11. The contract total will be \$14,191,467.12, which includes change orders of 15.65% of the original contract amount of \$12,271,398.00.</p>				
List of Supporting Documents: Memo, Change Order No. 11			Other Departments, Boards, Commissions or Agencies	



Date: 7/31/12

To: Sharron Mason

From: Ron Goldsmith

Ref: Change order #11

The purpose for this change order is purchase nine (9) APX7000 Motorola dual band digital handheld radios for the fire departments brush truck, battalion chiefs, and wild land engine apparatus. These units communicate with other fire apparatus when Plano units are assisting agencies outside of Plano.

These units were not identified during the RFP process.

Funding for these units is from the 2008-2009 sales tax notes and 2010 sale of certificates of obligations.

Change Order No. 14

Date: July 16, 2012

Project Name: Cities of Plano, Allen, Wylie and Murphy (CSP 2009-137-C) P25 Public Safety Radio System

Customer Name: City of Plano

Customer Project Mgr: Ron Goldsmith

The purpose of this Change Order is to:

The purpose of this change order is for Plano Fire Department's procurement of nine (9) APX7000 dual-band (7/800MHz and VHF) portables for brush truck, battalion chiefs and wild land engine apparatus. This change order provides radio equipment only (per the equipment list contained herein). The City of Plano is responsible for developing the configuration templates and programming the radios.

Contract # CSP 2009-137-C

Contract Date: 12/23/2009

In accordance with the terms and conditions of the contract identified above between The City of Plano, TX and Motorola, Inc., the following changes are approved:

Contract Price Adjustments

Original Contract Value:	\$ 19,104,907.00
Previous Change Order amounts for Change Order numbers <input type="text" value="1"/> through <input type="text" value="13"/>	\$ 1,737,964.68
This Change Order:	\$ 59,128.40
New Contract Value:	\$ 20,902,000.08

Completion Date Adjustments

Original Completion Date:	1/26/2011
Current Completion Date prior to this Change Order:	12/15/2011
New Completion Date:	12/31/2012

Changes in Equipment:

The City of Plano will procure nine (9) APX7000s with dual display, intrinsically safe and dual band operation. This includes a spare battery and remote speaker mic for each radio. A detailed equipment list with itemized pricing is given in the Change in Price section below.

Changes in Services:

There are no changes in services. Motorola is not including template development or programming services with this change order.

Schedule Changes:

There are no schedule changes.

Pricing Changes:

Table below provides itemized pricing for the radios to be purchased.

MODEL	DESCRIPTION	UNIT PRICE	QTY.	EXT. TOTAL
	Yellow Housing - Eight Each			
H97TGD9PW1 N	APX7000 DIGITAL PORTABLE RADIO	\$ 2,105.60	8	\$ 16,844.80
QA00569	ADD: 7/800MHZ PRIMARY BAND	-	8	\$ -
QA00574	ADD: VHF SECONDARY BAND	-	8	\$ -
QA00577	ADD: LARGE COLOR DISPLAY AND FULL KEYPAD	\$ 400	8	\$ 3,200.00
QA00579	ADD: ENABLE DUAL BAND OPERATION	\$ 800.00	8	\$ 6,400.00
Q806	ADD: ASTRO DIGITAL CAI OPERATION	\$ 412.00	8	\$ 3,296.00
H38	ADD: SMARTZONE OPERATION	\$ 1,200.00	8	\$ 9,600.00
Q361	ADD: P25 9600 BAUD TRUNKING	\$ 240.00	8	\$ 1,920.00
H64	ADD: YELLOW CASE	\$ 25.00	8	\$ 200.00
H499	ADD: RUGGEDIZED HOUSING	\$ 250.00	8	\$ 2,000.00
G996	ADD: PROGRAMMING OVER P25 (OTAP)	\$ 80.00	8	\$ 640.00
Q947	ADD: RADIO PACKET DATA	\$ 160.00	8	\$ 1,280.00
QA01749	ADD: ADVANCED SYSTEM KEY - SOFTWARE KEY	\$ -	8	\$ -
Q498	ENH: ASTRO P25 OTAR W/ MULTIKEY	\$ 592.00	8	\$ 4,736.00
QA00581	NIMH IMPRESS BATTERY	\$ 100.00	8	\$ 800.00
GA00232	ADD: 3 YR REPAIR SERVICE ADVANTAGE	\$ 120.00	8	\$ 960.00
PMMN4069A	IMPRES RSM, 3.5MM AUDIO JACK	\$ 88.00	8	\$ 704.00
	YELLO HOUSING TOTAL	\$ 6,572.60		52,580.80
	Black Housing - One Each			
H97TGD9PW1 N	APX7000 DIGITAL PORTABLE RADIO	\$ 2,105.60	1	\$ 2,105.60
QA00569	ADD: 7/800MHZ PRIMARY BAND	-	1	\$ -
QA00574	ADD: VHF SECONDARY BAND	-	1	\$ -
QA00577	ADD: LARGE COLOR DISPLAY AND FULL KEYPAD	\$ 400	1	\$ 400.00
QA00579	ADD: ENABLE DUAL BAND OPERATION	\$ 800.00	1	\$ 800.00

Q806	ADD: ASTRO DIGITAL CAI OPERATION	\$ 412.00	1	\$ 412.00
H38	ADD: SMARTZONE OPERATION	\$ 1,200.00	1	\$ 1,200.00
Q361	ADD: P25 9600 BAUD TRUNKING	\$ 240.00	1	\$ 240.00
H499	ADD: RUGGEDIZED HOUSING	\$ 250.00	1	\$ 250.00
G996	ADD: PROGRAMMING OVER P25 (OTAP)	\$ 80.00	1	\$ 80.00
Q947	ADD: RADIO PACKET DATA	\$ 160.00	1	\$ 160.00
QA01749	ADD: ADVANCED SYSTEM KEY - SOFTWARE KEY	\$ -	1	\$ -
Q498	ENH: ASTRO P25 OTAR W/ MULTIKEY	\$ 592.00	1	\$ 592.00
QA00581	NIMH IMPRESS BATTERY	\$ 100.00	1	\$ 100.00
GA00232	ADD: 3 YR REPAIR SERVICE ADVANTAGE	\$ 120.00	1	\$ 120.00
PMMN4069A	IMPRES RSM, 3.5MM AUDIO JACK	\$ 88.00	1	\$ 88.00
	BLACK HOUSING TOTAL	\$ 6,547.60		\$ 6,547.60
TOTAL CHANGE ORDER				\$ 59,128.40

City of Plano Responsibilities:

The City of Plano will develop the programming templates and perform the programming for all radios procured via this change order.

Payment Schedule for this Change Order:

The original payment milestones set forth in the original contract will remain unchanged. The City's current purchase order amount will be increased by the amount of \$59,128.40.

Unless amended above, all other terms and conditions of the Contract shall remain in full force. If there are any inconsistencies between the provisions of this Change Order and the provisions of the Contract, the provisions of this Change Order will prevail.

IN WITNESS WHEREOF the parties have executed this Change Order as of the last date signed below.

Motorola, Inc.
Customer

By: _____

By: _____

 Printed Name: Michael Duke

 Printed Name: Bruce D. Glasscock

 Title: Territory Services Director

 Title: City Manager

Date: _____

Date: _____

 Reviewed by: David Hill
 Motorola Project Manager

 Date: 6/16/2012