



**PURCHASING ITEM  
FOR  
COUNCIL AGENDA**

**1. Agenda Item Number:**  
41

**2. Council Meeting Date:**  
September 6, 2007

**TO: MAYOR & COUNCIL**

**3. Date Prepared:** August 20, 2007

**THROUGH: CITY MANAGER**

**4. Requesting Department:** Police

**5. SUBJECT:** Approve purchase of Communication Equipment from Motorola, Inc. through the use of a purchase order pursuant to the City of Phoenix Contract No. P-07288-05 in the amount of \$132,867.89

**6. RECOMMENDATION:** Recommend approval to purchase Communication Equipment from Motorola, Inc., through the use of a purchase order pursuant to the City of Phoenix Contract No. P-07288-05 in the amount of \$132,867.89

**7. HISTORICAL BACKGROUND/DISCUSSION:** The Police Department is purchasing new radios and other related equipment in order to supply police vehicles and personnel with required radio equipment approved in the FY 2007/08 Budget process. The request is for eighteen (18) mobile radios for police patrol vehicles, a park ranger vehicle, and an ID specialist vehicle and ten (10) portable radios for nine sworn police personnel and one park ranger. These radios are compatible with Project 25 standards and with jurisdictions using Project 25 radio systems (e.g. Phoenix Police, Mesa Police, Gilbert Police). This contract includes a "Super Bowl XLII Promotion" discount offered by Motorola on the XTS5000 radios of \$400 per unit.

**8. EVALUATION PROCESS:** Communication equipment has been bid by the City of Phoenix, (Contract No. P-07288-05) and an award was made to Motorola, Inc. See cost breakdown on attached page.

**9. FINANCIAL IMPLICATIONS:** Funding for these purchases will be from the FY 07-08 Budget: 712.2060.0000.6314, Capital Asst Procurement Fund, Police Communications, Communication Equipment, \$132,867.89.

**10. PROPOSED MOTION:** Recommend approval to purchase Communication Equipment from Motorola, Inc., through the use of a purchase order pursuant to the City of Phoenix Contract No. P-07288-05 in the amount of \$132,867.89, per staff recommendation.

**APPROVALS**

**11. Requesting Department**

*Vicki Szczepkowski*  
Vicki Szczepkowski, Communications Manager

**12. Department/Head**

*Sherry Kiyler*  
Sherry Kiyler, Police/Chief

**13. Procurement Officer**

*Glenda Shackelford*  
Glenda Shackelford, CPPB

**14. City Manager**

*W. Mark Pentz*  
W. Mark Pentz

**EVALUATION PROCESS Continued:**

<u>Item</u>	<u>Qty.</u>	<u>Model</u>	<u>Description</u>	<u>Unit Price</u>	<u>Total Price</u>
<b>Vehicle Mobiles</b>					
	1	18	M20URS9PW1 N		
			Motorola XTL 5000 Digital Mobile Radio, 764-870 MHz, 10-35 Watts, 512 Channels Capable	\$4,675.16	\$84,152.88
1a	18	G806	ENH: Software ASTRO Digital CAI Operation	included	
1b	18	G51	ENH: SmartZone Operation	included	
1c	18	G361	ENH: Project 25 9600 Baud Trunking Software (OminiLink is Included)	included	
1d	18	G114	ENH: Enhanced Digital ID Display	included	
1e	18	G159	ADD: Encryption UCM Hardware	included	
1f	18	G851	ADD: AES with DES-XL/DES-OFB Encryption	included	
1g	18	G298	ADD: Encryption P25 and MDC OTAR	included	
1h	18	G442	ADD: Control Head O5	included	
1i	18	G138	ADD: Control Head O5 Operation	included	
1j	18	G66	ADD: Dash Mount	included	
1k	18	W22	ADD: Palm Microphone	included	
1l	18	B18	ADD: Auxilary Speaker	included	
1m	18	G89	ALT: Antenna , 764-870 MHz	included	
1n	18	G78	ENH: Two (2) Year Express Service Plus	included	
1o			Superbowl XLII Promotion (Radios must be ordered be 11/15/07)	(\$400.00)	(\$7,200.00)
<b>Portable Radios</b>					
	1	10	H18UCF9PW6 N		
			Motorola XTS 5000 Digital Portable Radio, 764-870 MHz, 1-3 Watts,	\$4,832.20	\$48,322.00
			850 Channels Capable, Hardware Model II, 3x2 Keypad Display		
1a	10	Q806	ENH: Software ASTRO Digital CAI Operation	included	
1b	10	H38	ENH: SmartZone Operation	included	
1c	10	Q361	ENH: Project 25 9600 Baud Trunking Software	included	
1d	10	H14	ENH: Enhanced Digital ID Display	included	
1e	10	Q159	ADD: Encryption UCM Hardware	included	
1f	10	Q15	ADD: AES with DES-XL/DES-OFB Encryption	included	
1g	10	Q498	ADD: Trunked P25 OTAR	included	
1h	10	Q696	ADD: Antenna 1/4 Wave Whip Flex	included	
1i	10	Q43	ENH: Battery NIMH,3000 MAH w/ Belt Clip	included	
1j	10	Q58	ENH: Three (3) Year Encrypted Repair Service Advantage	included	
1k	10	H499	ADD: Rugged Housing	included	

1l	10	Q768	ADD: Alternate Display Labels	included	
2	10	NTN4437	Spare Battery	included	
3	10	NTN8266	Spare Belt Clip	included	
1m	10	SBP			
			Superbowl XLII Promotion (Radios must be ordered be 11/15/07)		(\$400.00) (\$4,000.00)
4	10	Ntn1873	Motorola, Single Unit, IMPRESS, 120V Charger	\$115.00	\$1,155.00
5	10	NMN6191C	Motorola Remote Noise Canceling Speaker Microphone	\$67.73	\$812.76
			Subtotal		\$123,242.64
			Delivery (.01% of equip.)		\$12.32
			Tax (7.8%)		\$9,612.93
			Project Total		\$132,867.89