

**BOARD OF SUPERVISORS AGENDA ITEM REPORT**  
**CONTRACTS / AWARDS / GRANTS**

Award ☒ Contract ☐ Grant

Requested Board Meeting Date: 12/04/18

*Mandatory, information must be provided*

or Procurement Director Award ☐

**\*Contractor/Vendor Name/Grantor (DBA):**

Motorola Solutions, Inc.

**\*Project Title/Description:**

PCWIN Voice Radio System

**\*Purpose:**

Amendment of Award: Master Agreement No. MA-PO-12-284, Amendment No. 07. This Amendment is for a one-time increase in the amount of \$5,293,000.00 (including sales tax) for a cumulative not-to-exceed contract amount of \$74,907,896.92, and to add the services and equipment required to replace the existing microwave system including hardware, software, implementation and technical support services. Administering Department: Pima County Wireless Integrated Network (PCWIN).

**\*Procurement Method:**

Pursuant to Pima County Procurement Code 11.12.020, Competitive sealed proposals, on 04/07/09, the Board of Supervisors approved an award of contract for an initial term of five (5) years and a contract amount of \$60,837,050.00 with three (3) additional five-year renewal options.

On 12/16/10, the Board of Supervisors approved Amendment No. 1, which provided Pima County Wireless Integrated Network (PCWIN) Voice Radio System, added special grant conditions, modified delivery requirements for equipment purchases supported by federal grant funds, modified price and payment terms, preliminary voice system project schedule and delegated approval authority to the Director of Administering Department for modifications on system design, equipment quantities, schedule and project manager assignment and locations.

On 05/07/11, the Board of Supervisors approved Amendment No. 02, which changed contractor's legal name from Motorola Inc. to Motorola Solutions, Inc. effective 01/04/11 and added an option for the County to purchase additional equipment, services or software relevant to the completion of the project and modifying the terms for risk of loss for grant-funded equipment.

On 06/29/11, Master Agreement No. 11-14-M-142376-0909 was replaced by MA-PO-B506837-BC due to the implementation of a new financial system. The remaining available amount of \$48,998,679.11 was transferred over to MA-PO-B506837-BC.

On 08/07/12, the Board of Supervisors approved Amendment No. 03, which modified the terms for the risk of loss and revised payment terms. Master Agreement No. MA-PO-B506837-BC was replaced by MA-PO-12-284 due to system upgrade. The remaining available amount of \$48,135,832.14 was transferred over to MA-PO-12-284.

On 04/16/13, the Board of Supervisors approved Amendment No. 04, which changed Pima County Notice address and replaced Exhibit B: Price & Payment Terms AM01 in its entirety with Exhibit B: Price & Payment Terms AM04.

On 08/05/14, the Board of Supervisors approved Amendment No. 05, which changed notice information for the County and extended the contract term to 09/28/19.

On 12/16/14, the Board of Supervisors approved Amendment No. 06, which extended the contract term to 09/28/35; increased the contract amount by \$8,777,846.92; allowed the use of two State of Arizona Cooperative contracts or any cooperative contracts as options for substitutions or additional equipment/software purchase at lowest possible price; changed notice information for the County; modified the post warranty services; added system upgrade and modified the payment terms agreement. The increase in contract amount was primarily related to the increased term of maintenance services from the original 5 years to the revised 20 year contract term.

**\*Program Goals/Predicted Outcomes:**

Continued use and maintenance of voice radio system.

**\*Public Benefit:**

To enhance and maintain the PCWIN network back-haul infrastructure that supports the County-wide state-of-the art digital public safety radio communications system; allowing first responders throughout the County to respond to calls for service effectively.

**\*Metrics Available to Measure Performance:**

The PCWIN network back-haul infrastructure will provide a minimum of 99.999% reliability and uptime.

**\*Retroactive:**

No

**Contract / Award Information**

Document Type: \_\_\_\_\_ Department Code: \_\_\_\_\_ Contract Number (i.e., 15-123): \_\_\_\_\_  
Effective Date: \_\_\_\_\_ Termination Date: \_\_\_\_\_ Prior Contract Number (Synergen/CMS): \_\_\_\_\_  
☐ Expense Amount: \$ \_\_\_\_\_ ☐ Revenue Amount: \$ \_\_\_\_\_

**\*Funding Source(s) required:**

Funding from General Fund? ☐ Yes ☐ No If Yes \$ \_\_\_\_\_ % \_\_\_\_\_

Contract is fully or partially funded with Federal Funds? ☐ Yes ☐ No

**\*Is the Contract to a vendor or subrecipient?**

Were insurance or indemnity clauses modified? ☐ Yes ☐ No

If Yes, attach Risk's approval

Vendor is using a Social Security Number? ☐ Yes ☐ No

If Yes, attach the required form per Administrative Procedure 22-73.

**Amendment / Revised Award Information**

Document Type: MA Department Code: PO Contract Number (i.e., 15-123): 12-284

Amendment No.: 07 AMS Version No.: 17

Effective Date: 12/04/18 New Termination Date: \_\_\_\_\_

Prior Contract No. (Synergen/CMS): \_\_\_\_\_

☒ Expense or ☐ Revenue ☒ Increase ☐ Decrease Amount This Amendment: \$ 5,293,000.00

Is there revenue included? ☐ Yes ☒ No If Yes \$ 0.00

**\*Funding Source(s) required:** Non-Bond Project (transferred from General Fund Reserve) 59%  
Wireless Integrated Network SRF 41%

Funding from General Fund? ☐ Yes ☒ No If Yes \$ 0.00 % 0

**Grant/Amendment Information** (for grants acceptance and awards) ☐ Award ☐ Amendment

Document Type: \_\_\_\_\_ Department Code: \_\_\_\_\_ Grant Number (i.e., 15-123): \_\_\_\_\_

Effective Date: \_\_\_\_\_ Termination Date: \_\_\_\_\_ Amendment Number: \_\_\_\_\_

☐ Match Amount: \$ \_\_\_\_\_ ☐ Revenue Amount: \$ \_\_\_\_\_

**\*All Funding Source(s) required:**

\*Match funding from General Fund? ☐ Yes ☐ No If Yes \$ \_\_\_\_\_ % \_\_\_\_\_

\*Match funding from other sources? ☐ Yes ☐ No If Yes \$ \_\_\_\_\_ % \_\_\_\_\_

**\*Funding Source:**

**\*If Federal funds are received, is funding coming directly from the Federal government or passed through other organization(s)?**

Contact: Stephen Romero, Principal Buyer

Department: Procurement

Department Director Signature/Date:

Deputy County Administrator Signature/Date:

County Administrator Signature/Date:

(Required for Board Agenda/Addendum Items)



# MASTER AGREEMENT

## PIMA COUNTY, ARIZONA

THIS IS NOT AN ORDER - TRANSMISSION CONSTITUTES  
CONTRACT EXECUTION

Master Agreement No: 1200000000000000284

MA Version: 17

Page: 1 of 2

Description: PCWIN Voice Radio System

I S S U E R	Pima County Procurement Department	T E R M S	Initiation Date: 12-04-2018				
	130 W. Congress St. 3rd Fl		Expiration Date: 09-28-2035				
	Tucson AZ 85701						
	Issued By: ERIC WELCH						
	Phone: 5207249510						
	Email: eric.welch@pima.gov						
			<table border="1"><tr><td>NTE Amount:</td><td>\$74,907,896.92</td></tr><tr><td>Used Amount:</td><td>\$35,169,459.99</td></tr></table>	NTE Amount:	\$74,907,896.92	Used Amount:	\$35,169,459.99
NTE Amount:	\$74,907,896.92						
Used Amount:	\$35,169,459.99						

V E N D O R	Motorola Solutions Inc	Contact:	Carrie Hemmen
	13108 Collections Center Drive	Phone:	602-319-2355
	Chicago IL 60693	Email:	carrie.hemmen@motorolasolutions.com
		Terms:	0.00 %
		Days:	30

Shipping Method:	Vendor Method
Delivery Type:	
FOB:	FOB Dest, Freight Prepaid
<b>Modification Reason</b>	
This Amendment is for a one-time increase in the amount of \$5,293,000.00 (including sales tax) for a cumulative not-to-exceed contract amount of \$74,907,896.92 and adds to the Scope of Service for the upgrade services to the existing microwave system.	
Attachment: Contract Amendment No. 7.	

This Master Agreement incorporates the attached documents, and by reference all instructions, Standard Terms and Conditions, Special Terms and Conditions, and requirements that are included in or referenced by the solicitation documents used to establish this agreement. All transactions and conduct are required to conform to these documents.



# MASTER AGREEMENT DETAILS

Master Agreement No: 12000000000000000284

MA Version: 17

Page: 2 of 2

Line	Description					
1	FREE FORM LINE					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %		\$0.00			
2	142376 PCWIN Voice Radio System RFP 0802654					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$0.00			
3	5W 16CH Portable Radio, No Keypad VX-261 136-174MHZ					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$147.99			AC128N501-MOTNA
4	120V MUC For UNI LIIO VAC-6058					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$405.80			XUAAK44X511
5	ACC Kit FIF-12 USB Inter Prog for PC Programming					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$135.27			AAJ23X501
6	CT-106 Programming Cable					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$35.02			AAD68X001
7	Microwave & MPLS System Equipment					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$1,935,502.00			AAD68X001
8	Microwave & MPLS Systems Integration					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$1,671,384.00			AAD68X001
9	Lifecycle Services 2020					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$204,317.00			AAD68X001
10	Lifecycle Services 2021					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$209,306.00			AAD68X001
11	Lifecycle Services 2022					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$214,544.00			AAD68X001
12	Lifecycle Services 2023					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$220,044.00			AAD68X001
13	Lifecycle Services 2024					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$228,263.00			AAD68X001
14	Lifecycle Services 2025					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$234,328.00			AAD68X001
15	Lifecycle Services 2026					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$241,695.00			AAD68X001
16	Lifecycle Services 2027					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$186,936.00			AAD68X001
17	Lifecycle Services 2028					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$193,955.00			AAD68X001
18	Lifecycle Services 2029					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$203,770.00			AAD68X001

Date: November 16, 2018

From: Rick Brown  
PCWIN Executive Director

To: Pima County Procurement Department

Re: Pima County Wireless Integrated Network Board of Directors FY19/20 Draft Budget Approval

The Pima County Wireless Integrated Network (PCWIN) Board of Directors unanimously approved the draft FY19/20 budget at their meeting on November 15, 2018. Their approval included:

- o Upgrade of the PCWIN Backhaul Network
- o Concurrence of internal (Pima County) funding at 0% interest and five year repayment plan for the network backhaul upgrade

Please feel free to contact me should you have any questions.

Respectfully,

  
Rick Brown, Executive Director  
Pima County Wireless Integrated Network

**Pima County Department of Information Technology**

**Project: PCWIN Voice Radio System**

**Contractor: Motorola Solutions Inc.**  
13108 Collections Center Dr.  
Chicago, IL 60693  
602-319-2355  
Carrie Hemmen  
Carrie.hemmen@motorolasolutions.com

**Contract No.: MA-PO-12-284**

**Contract Amendment No.: Seven (07)**

**CONTRACT**

**NO. MA-PO-12-284**

**AMENDMENT NO. 07**

This number must appear on all  
invoices, correspondence and  
documents pertaining to this  
contract.

**Orig. Contract Term:** 09/29/2009 - 09/28/2014  
**Termination Date Prior Amendment:** 09/28/35  
**Termination Date This Amendment:** 09/28/35

**Orig. Amount:** \$60,837,050.00  
**Prior Amendments Amount:** \$8,777,846.92  
**This Amendment Amount:** \$5,293,000.00  
**Revised Total Amount:** \$74,907,896.92

**CONTRACT AMENDMENT**

The parties agree to amend the above-referenced contract as follows:

**1. Background and Purpose.**

1.1. Background. On 04/29/11, County and Contractor entered into the above referenced agreement to provide PCWIN Voice Radio System.

1.2. Purpose. County adding to the Scope of Service for upgrade services to the existing microwave system.

**2. Term.** The Contract terminates on 09/28/2035.

**3. Maximum Payment Amount.** The maximum amount the County will spend under this Contract, as set forth in Article IV- Compensation and Payment, is increased by \$5,293,000.00. County's total payments to Contractor under this contract, including any sales taxes, will not exceed \$74,907,896.92.

**4. Scope of Services.** The parties have revised the Scope of Services as described in the attached **Exhibit A: Scope of Services** (27 pages), **Exhibit C: Contractual Documentation** (124 pages) and prices set forth on **Exhibit B: Pricing Summary** (1 page).

The effective date of this Amendment is December 4, 2018.

All other provisions of the Contract not specifically changed by this Amendment remain in effect and are binding upon the parties.

**PIMA COUNTY**

\_\_\_\_\_  
Chairman, Board of Supervisors

\_\_\_\_\_  
Date

**Motorola Solutions Inc.**

  
\_\_\_\_\_  
Authorized Officer Signature

Larry Mabry MSSSI Vice President & Director Sales  
\_\_\_\_\_  
Printed Name and Title

11/15/2018  
\_\_\_\_\_  
Date

**ATTEST**

\_\_\_\_\_  
Clerk of the Board

\_\_\_\_\_  
Date

**APPROVED AS TO FORM**

  
\_\_\_\_\_  
Chris Straub, Deputy County Attorney

11-15-2018  
\_\_\_\_\_  
Date

**APPROVED AS TO CONTENT**

  
\_\_\_\_\_  
Department Head

11-16-2018  
\_\_\_\_\_  
Date



The contents of this contract are confidential. Requests for a copy shall be submitted to the Clerk of the Board by completing a Public Records Request pursuant to County Administrative Procedure 4-4. The Public Records Request form can be located at [webcms.pima.gov](http://webcms.pima.gov) under the 'Quick Links' section. Release of confidential contract information involves a process above and beyond the basic Public Records Request process. This process will be performed by the Procurement Department after the Clerk of the Board receives the completed Public Records Request.

If you have any questions, please call (520)724-8161.