



**STATE OF MISSOURI  
OFFICE OF ADMINISTRATION  
DIVISION OF PURCHASING AND MATERIALS MANAGEMENT**

**NOTIFICATION OF STATEWIDE CONTRACT**

**May 10, 2010**

**CONTRACT TITLE: TWO WAY RADIOS, EQUIPMENT AND SUPPORT**

**CURRENT CONTRACT PERIOD: MAY 1, 2010 THROUGH OCTOBER 31, 2010**

**BUYER INFORMATION: BUYER: JOHN STOBART  
PHONE: 573 751-3796  
FAX: 573 526-9818  
E-MAIL: john.stobart@oa.mo.gov**

<b>RENEWAL INFORMATION</b>	<b>Original Contract Period</b>	<b>Potential Final Expiration</b>
	<b>APRIL 20, 2005 - APRIL 30, 2006</b>	<b>OCTOBER 31, 2010</b>

**ALL PURCHASES MADE UNDER THIS CONTRACT MUST BE FOR PUBLIC USE ONLY.  
PURCHASES FOR PERSONAL USE BY PUBLIC EMPLOYEES OR OFFICIALS ARE  
PROHIBITED.**

**THE USE OF THIS CONTRACT IS NOT MANDATORY.**

This contract has been established for the convenience of state agencies. Local Purchase Authority may be used to purchase supplies/services included in this contract from an alternative source at the discretion of the agency.

*~ Instructions for use of the contract, specifications, requirements, and pricing are attached ~.*

<b>CONTRACT NUMBER</b>	<b>VENDOR NUMBER</b>	<b>VENDOR INFORMATION</b>	<b>MBE/WBE</b>	<b>COOP PROC.</b>
C205040001	4314761400 0	A & W Communications, Inc. P. O. Box 66 – 100 N. Main Eolia, MO 63344 Contact: Mary Cannon Phone: 573 485-3500 E-mail: mcannon@aw-comm.com	No	Yes
C205040003	4316652820 B	Wireless USA 2519 East McCarty Street Jefferson City, MO. 65101 Contact: John Briggs Phone: 573 659-8228 E-mail: Johnb@wirelessusa.com	No	Yes
C205040004	9804279750 0	Daniels Electronics Ltd. 43 Erie Street Victoria, BC, Canada V8V 1 PS Contact: Gerry Wight Phone: 250-382-8268 E-mail: Gerry_Wight@danelec.com	No	Yes

## STATEWIDE CONTRACT HISTORY

The following summarizes actions related to this Notification of Statewide Contract since its initial issuance. Any and all revisions have been incorporated into the attached document.

Contract Period	Issue Date	Summary of Changes
<b>05/01/10-10/31/10</b>	<b>05/10/10</b>	<b>Re-issuance of statewide notice for contract extension. Contracts C205040001, C205040003, and C205040004 have been extended through October 31, 2010 at the same terms, conditions, and prices.</b>
05/01/09-04/30/10	05/01/09	Re-issuance of statewide notice for renewal of contracts C205040001, C205040003, and C205040004. C205040002 with Antennex was not renewed.
05/01/08-04/30/08	05/07/08	<u>WARNING REGARDING C205040002 WITH ANTENNEX!</u> Contract was renewed. However, the company has apparently been sold. I have received reports that they are not accepting orders. I have asked for information from the company regarding the situation. If your agency has current fiscal year purchase requirements, you should consider using local purchase authority.
05/01/08-04/30/09	05/01/08	Re-issuance of statewide notice upon renewal of contracts 001, 002, 003, and 004. Contract 001 amended to clarify installation of mobile radios, repeaters, and antennas in Cole County.
05/01/07-04/30/08	08/16/07	Deletes contract 005 with Hutton.
05/01/06-04/30/07	05/01/07	Re-issuance of statewide notice upon renewal of the contracts 001, 002, 003, and 004. Reflects price revisions for 001 and 003. Price changes and product substitutions for 004. Product and price issues remain to be resolved for 005 with Hutton in order to complete renewal.
05/01/06 – 04/30/07	05/01/06	Re-issuance of statewide notice upon renewal of the contracts. Revises cooperative status for contracts 001, 003, 004. Reflects price revisions for some items. Revises vendor number for Daniels.
04/20/05 – 04/30/06	04/20/05	Initial issuance of new statewide contract.

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**Section I - General Information**

**Section II - Contract C205040001: A & W Communications, Inc.  
Mobile Transceivers and Vehicular Repeaters, Support and  
Accessories;**

**Section III - Contract C205040002: Not renewed.**

**Section IV - Contract C205040003: Wireless USA  
Portable Radios, Support and Accessories  
Base Station Amplifiers**

**Section V - Contract C205040004: Daniels Electronics Ltd.  
Base Stations**

**Section VI - Contract C205040005 Not Renewed for 07-08**

### **Section I – General Information**

1. **Purpose:** This contract was established for the acquisition, installation, and maintenance of various two-way radio communications products, on an as needed, if needed basis for various agencies located throughout the State of Missouri.
2. **Contract Periods/Renewals: There are no contract renewals remaining.**
3. **Equipment:**
  - 3.1 The contractor must provide all equipment, materials and services, which meets or exceeds the specifications contained in this document.
  - 3.2 Substitutions:
    - 3.2.1 The contractor shall not substitute any item(s) that has been awarded to the contractor without the prior written approval of the Division of Purchasing and Materials Management.
    - 3.2.2 The state reserves the right to allow the contractor to substitute any new system offered by the contractor on all unshipped and future orders if the system capabilities are equal to or greater than the contract system and if the prices are equal to or less than the contract system. The Division of Purchasing and Materials Management shall be the final authority as to acceptability.
    - 3.2.3 In event of manufacturer discontinuation, the contractor shall substitute item(s) with equal or better capabilities for equal or less cost than the discontinued item(s). The contractor shall not substitute any item(s) without the prior written approval of the Division of Purchasing and Materials Management. The Division of Purchasing and Materials Management shall be the final authority as to acceptability of requested substitutions and reserves the right to accept or reject any substitution requests.
  - 3.3 Replacement of Damaged Product: The contractor shall be responsible for replacing any item received in damaged condition at no cost to the State of Missouri. This includes all shipping costs for returning non-functional items to the contractor for replacement.

4. **Delivery:** With the exception of base stations and amplifiers, the contractor must deliver all services/supplies not later than thirty (30) business days after receipt of order, unless otherwise specified by the agency. The contractor must deliver base stations and amplifiers not later than sixty (60) business days after receipt of order, unless otherwise specified by the agency.

5. **Maintenance, Warranty and Repair:**

- 5.1 Repair or replacement and return of equipment should be accomplished within 48 hours, excluding holidays and weekends, of receipt of the defective equipment by the contractor.
- 5.2 The contractor should designate service centers throughout the State of Missouri, which are authorized and equipped to service and repair/replace equipment supplied under the contract.
- 5.3 The contractor shall provide a toll free telephone number for users to report and resolve service and equipment problems.

**Section II - Contract C205040001**

**A & W Communications, Inc.**

**Mobile Transceivers and Vehicular Repeaters, Support and Accessories**

**1. Points of Contact:**

A & W Communications, Inc.:  
 Mary Cannon  
 Phone: 573-485-3500  
 Fax: 573-485-2350  
 Email: [mcannon@aw-comm.com](mailto:mcannon@aw-comm.com)

OA/Division of Purchasing and Materials Management:  
 John Stobbart, Buyer (Contract Questions/Comments)  
 Phone: 573 751-3796  
 FAX: 573 526-9818  
 E-Mail: [john.stobbart@oa.mo.gov](mailto:john.stobbart@oa.mo.gov)

**2. Pricing/Descriptions - Mobile Transceivers and Vehicular Repeaters**

DESCRIPTION	BRAND / MODEL	U/M	FIRM, FIXED UNIT PRICE
Mobile Low Band VHF Transceiver, trunk mount	Kenwood/ TK690HBK3-9FHS1	Each	\$ 940.06
Mobile Low Band VHF Transceiver, dash mount	Kenwood/ TK690HBK3-9FHD1	Each	\$ 817.75
Mobile High Band VHF Transceiver, trunk mount	Kenwood/ TK790BK-9FMS1	Each	\$ 765.97
Mobile High Band VHF Transceiver, dash mount	Kenwood/ TK790BK-9FMD1	Each	\$ 645.29

DESCRIPTION	BRAND / MODEL	U/M	FIRM, FIXED UNIT PRICE
Mobile UHF Transceiver, trunk mount	Kenwood/ TK890BK- 9FMSH1	Each	\$ 793.03
Mobile UHF Transceiver, dash mount	Kenwood/ TK890BK- 9FMD1	Each	\$ 672.35
VHF Vehicular Repeater	SVR200VB With interface cable	Each	\$ 753.38
UHF Vehicular Repeater	SVR200UD With interface cable	Each	\$ 753.38

**3. Pricing/Descriptions: Mobile Transceiver and Vehicular Repeater Accessories and Support.**

DESCRIPTION	BRAND / MODEL	U/M	FIRM, FIXED UNIT PRICE
Mobile Transceiver Programming Software	Kenwood/KPG- 44D	Each	\$ 39.98
Vehicular Repeater Programming Software	Pyramid/FY-1	Each	\$ 30.75
Mobile Low Band VHF Transceiver Maintenance Manual	Kenwood	Each	\$ N/C
Mobile High Band VHF Transceiver Maintenance Manual	Kenwood	Each	\$ N/C
Mobile UHF Transceiver Maintenance Manual	Kenwood	Each	\$ N/C
VHF Vehicular Repeater Maintenance Manual	Pyramid	Each	\$ N/C
UHF Vehicular Repeater Maintenance Manual	Pyramid	Each	\$ N/C
Mobile Transceiver Training (On-Site) <b>*SEE NOTE BELOW</b>	Kenwood	Student	\$ N/C 1 seminar \$1500.00 for additional seminars
Vehicular Repeater Training (On-Site)	Pyramid	Student	\$N/C for 1 seminar. \$1000.00 for additional seminars
Mobile Transceiver programming interface cables	Kenwood/KPG-43	Each	\$ 67.04
Vehicular repeater programming interface cables	FY-1A	Each	\$ 25.63

**\*NOTE: On Mobile Transceiver Training there will be *NO CHARGE* for *ONE (1) Yearly Training Seminar* for each of the 4 years (length of contract) for a total of 4 Seminars. Any additional Training Seminars will be priced at \$1515.00 each.**

#### 4. Pricing – Other Accessories

DESCRIPTION	BRAND/ MODEL	U/M	FIRM, FIXED UNIT PRICE
110 Watt VHF high multimode mobile transceiver, <i>dash</i> mounted.	Kenwood/ TK790HBK- 9FHD1	Each	\$ 923.94
110 Watt VHF high multimode mobile transceiver, <i>trunk</i> mounted.	Kenwood/ TK790HBK- 9FHS1	Each	\$ 1,045.06
Voice Scrambling Option for Mobile Transceivers	SC20-400	Each	\$ 95.71
Factory Level Technical Support and On-site Technical for Mobile transceivers and Vehicular repeaters itemized and priced below.			
Kenwood/ TK690HBK3-9FHS1	A & W	Each	\$ N/C
Kenwood/ TK690HBK3-9FHD1	A & W	Each	\$ N/C
Kenwood/ TK790BK-9FMSH1	A & W	Each	\$ N/C
Kenwood/ TK790BK-9FMD1	A & W	Each	\$ N/C
Kenwood/ TK890BK-9FMSH1	A & W	Each	\$ N/C
Kenwood/ TK890BK-9FMD1	A & W	Each	\$ N/C
SVR200VB	A & W	Each	\$ N/C
SVR200UD	A & W	Each	\$ N/C
Post warranty repair and installation for mobile transceivers, vehicular repeaters, and antennas itemized and priced below.			
Labor per hour		Hour	\$ 60.90
10% off list price of parts for repairs and antennas		Discount	10%
Extended – Warranty for Mobile transceivers and Vehicular repeaters itemized and priced below (If additional space is required, attached a separate):			
N/C per unit per month (1 <sup>st</sup> Year covered under warranty)		Each	\$ N/C
N/C per unit per month (2 <sup>nd</sup> Year covered under warranty)		Each	\$ N/C
\$4.00 per unit per month (3rd YEAR)		Each	\$ 4.00
\$6.00 per unit per month (4th YEAR)		Each	\$ 6.00
Mobile Transceiver Training (Contractor's location)	A & W	Student	\$ N/C
Vehicular Repeater Training (Contractor's location)	A & W	Student	\$ N/C

**5. Support: A & W Communications shall provide the following on an as-needed, if- needed basis:**

- 5.1 Installation: At the request of the State agency, the contractor shall provide installation of mobile radios, repeaters, and antennas in state-owned vehicles only in **Cole County**. A & W's installation at agency locations should be accomplished during agency business hours with minimal disruption to the operation of the agency. A & W will provide antennas for installation at a 10% discount from current list price. Installation will be performed at the price per hour for labor stated in the pricing section.
- 5.2 Support for mobile transceivers and vehicular repeaters:
- a. All support required for successful operation of the equipment, including manuals for support staff.
  - b. Factory level technical support and on-site technical support.
  - c. On-site training for up to 15 support staff members at the on-site training at the Missouri State Highway Patrol, 2920 Shamrock Road, Jefferson City, Missouri 65101, for a period of 3 days during the initial contract period, 2 days during the first renewal period, and one day during any subsequent renewal periods. All training required for the successful support of the equipment.
  - d. Maintenance manuals for all mobile transceivers and vehicular repeaters provided. The maintenance manuals for all mobile transceivers and vehicular repeaters must be complete service manuals containing installation instructions, theory of operation, complete and concise schematic diagrams, resistance and stage gain measurements, troubleshooting and logic diagrams, interconnection diagrams, voltage and resistance measurements and a complete service parts list.
  - e. All programming systems and software necessary to fulfill the requirements of this contract.
    - Provide notification of any programming software or hardware upgrades to the State of Missouri for all equipment in this contract throughout the duration of the contract period.
    - Provide copies of any programming software upgrades mentioned above.
  - f. During the warranty period, A & W shall either provide pickup and delivery, at the purchasers address, or a means for prepaid shipping back to the manufacturer's repair depot, for all items sent for warranty repair.
  - g. A&W shall provide full access to any applicable, contractor supported or maintained internet web site where technical data on all hardware and software contained in this RFP may be accessed by agency support personnel.
  - h. An extended warranty.
  - i. Mobile radio for up to 15 support staff members at the contractor's facility, for a period of 3 days during the initial contract period, 2 days during the first renewal period, and one day during any subsequent renewal periods. All training required for the successful support of the equipment The State of Missouri will be responsible for transportation, lodging, and meals for any students attending the training.

**6. Prevailing Wage Requirements (Installation of Mobile Radios and Repeaters): DELETED**

**Section IV - Contract C205040003**

**Wireless USA**

**Portable Radios, Support and Accessories**

**Base Station Amplifiers**

**1. Points of Contact:**

Wireless USA:

John Briggs – Communications Consult

Phone: 573 659-8228

FAX: 573 635-7289

E-mail: [Johnb@wirelessusa.com](mailto:Johnb@wirelessusa.com)

OA/Division of Purchasing and Materials Management:

John Stobbart, Buyer (Contract Questions/Comments)

Phone: 573 751-3796

FAX: 573 526-9818

E-Mail: [john.stobbart@oa.mo.gov](mailto:john.stobbart@oa.mo.gov)

**2. Pricing/Descriptions - Portable Radios**

<b>DESCRIPTION</b>	<b>BRAND / MODEL</b>	<b>U/M</b>	<b>FIRM, FIXED UNIT PRICE</b>
Portable VHF Transceiver	Motorola HT1250	Each	\$ 798.48
Portable UHF Transceiver	Motorola HT1250	Each	\$ 813.24

**3. Pricing/Descriptions – Portable Radio Support and Accessories**

<b>DESCRIPTION</b>	<b>BRAND / MODEL</b>	<b>U/M</b>	<b>FIRM, FIXED UNIT PRICE</b>
Portable Transceiver Programmer	H5177	Each	\$ INCLUDED
Portable Transceiver Maintenance Manual	6881088C46-E	Each	\$ 29.16
Portable Transceiver Software	H5177	Each	\$ 299.00
Portable Transceiver Factory Authorized Repair and Testing Training (On-Site)	40 HOURS	Student 15	\$ 81.00

**4. Pricing/Descriptions – Base Station Amplifiers**

<b>DESCRIPTION</b>	<b>BRAND / MODEL</b>	<b>U/M</b>	<b>FIRM, FIXED UNIT PRICE</b>
VHF Low/High Base Station Amplifier, 30 Watts	TPL PA1-1AC- RS	Each	\$ 971.68

UHF Base Station Amplifier, 30 Watts	TPL PA6-1AC-RS	Each	\$ 1161.76
VHF Low/High Base Station amplifier, 100 Watts	TPL PA1-1AE-RXRF	Each	\$ 1398.17
VHF Low Base Station Amplifier, 300 Watts	TPL PA1-3AF-HMS	Each	\$ 5265.11

**5. Pricing/Descriptions – Accessories**

DESCRIPTION	BRAND/ MODEL	U/M	FIRM, FIXED UNIT PRICE
Portable Transceiver Three piece “surveillance style speaker microphone	Enmn4014	Each	\$ 138.24
Portable Transceiver Two piece “surveillance style speaker microphone	Rln5315	Each	\$ 96.12
Portable Transceiver Antenna Microphone	Aahmn9057	Each	\$ 77.76
Portable Transceiver OEM Battery	Hnn9008	Each	\$ 44.28
Portable Transceiver Extra High Capacity Battery	Hnn9009	Each	\$ 74.52
Portable Transceiver Speaker Microphone	Aahmn9052	Each	\$ 48.60
Portable Transceiver Earphone	Enm4013	Each	\$ 59.40
Portable Transceiver Inverted Swivel Carrier	Hln9998	Each	\$ 49.68
Portable Transceiver Desktop single pocket charger	Aahtn3000	Each	\$ 48.60
Portable Transceiver Multiple pocket Bank Charger	Aahtn3003	Each	\$ 393.12
Portable Transceiver Earphone	Enm4013	Each	\$ 59.40
Portable Transceiver Cloning cables	Rkn4073	Each	\$ 46.44
Portable Radio Programming Interface Cables	Aarkn4074	Each	\$ 68.04
Portable Transceiver Site License	H5177	Each	\$ 299.00
Portable Transceiver Training (Contactor’s location)	training	Student	\$ 81.00/hr.
Voice Scrambling Option for Portable Transceiver	Mx1083	Each	\$ 210.60

**6. Support: Wireless USA shall provide the following on an as needed, if needed basis:**

Factory authorized training in the repair and performance testing of the VHF and UHF portable transceivers. The contractor shall provide such on-site training on a one-week (five work-day) basis at the Missouri State Highway Patrol, 2920 Shamrock Road, Jefferson City, Missouri 65101. The state agency will be responsible for providing transportation, lodging, and meals for its students.

Manufacturer’s on-site technical support, at Missouri State Highway Patrol, 2920 Shamrock Road, Jefferson City, Missouri 65101 to resolve problems with a particular product provided through the contract. The state agency estimates that such support may be required to resolve performance problems and determine modifications necessary to improve performance of a line of equipment.

Factory authorized training in the repair and performance testing of the VHF and UHF portable transceivers. The contractor should provide such training on a one-week (five work day) basis at facilities or a location provided by the manufacturer. The state agency will be responsible for providing transportation, lodging, and meals for its students.

Extended manufacturer’s warranty.

**Section V - Contract C205040004**

**Daniels Electronics Ltd.**

**Base Stations and Base Station Features**

**1. Points of Contact:**

Daniels Electronics Ltd.

Gerry Wight

Phone: 800-664-4006 or 250-382-8268

FAX: 877-750-0004 or 250-382-6139

E-mail: [Gerry.Wight@danelec.com](mailto:Gerry.Wight@danelec.com)

OA/Division of Purchasing and Materials Management:

John Stobbart, Buyer (Contract Questions/Comments)

Phone: 573 751-3796

FAX: 573 526-9818

E-Mail: [john.stobbart@oa.mo.gov](mailto:john.stobbart@oa.mo.gov)

**2. Pricing/Descriptions - Base Stations**

DESCRIPTION	BRAND / MODEL	U/M	FIRM, FIXED UNIT PRICE
Base Station, VHF Low Band Transceiver	Daniels/MT3	Each	\$ 6,250.00
Base Station, VHF High Band Transceiver	Daniels/MT4E	Each	\$ 6,250.00
Base Station UHF Transceiver	Daniels/MT4E	Each	\$ 6,250.00
Base Station VHF Low Transmitter	Daniels/MT3	Each	\$ 1,223.00
Base Station VHF High Transmitter	Daniels/MT4E	Each	\$ 1,223.00
Base Station UHF Transmitter	Daniels/MT4E	Each	\$ 1,223.00
Base Station VHF Low Receiver	Daniels/MT3	Each	\$ 1,318.00
Base Station VHF High Receiver	Daniels/MT4E	Each	\$ 1,318.00
Base Station UHF Receiver	Daniels/MT4E	Each	\$ 1,318.00

**3. Pricing/Descriptions – Features for Base Stations**

DESCRIPTION	BRAND / MODEL	U/M	FIRM, FIXED UNIT PRICE
Cross Band Repeater Configuration	Daniels/MT3 or MT4E	Each	\$ 412.00
CTCSS	Included in Base Station	Each	N/A
DCS	Daniels/MT3 (Included in MT4E)	Each	\$ 160.00
DTMF	Daniels/MT3 or MT4E	Each	\$ 416.00
Tone Remote Control Interface	Daniels/MT3 or MT4E	Each	\$ 770.00
System Monitor	Included in Base	Each	N/A

	Station		
Duplex Configuration	<b>Daniels/MT3 or MT4E</b>	Each	\$ (400.00)
Speaker Panel	<b>Daniels/MT3 or MT4E</b>	Each	\$ 222.00
Programmer	Daniels/MT3	Each	\$ 758.00