

Item # 3-1

**City of Carson City  
Agenda Report**

**Date Submitted:** February 24, 2009

**Agenda Date Requested:** March 5, 2009  
**Time Requested:** Consent

**To:** Mayor and Supervisors  
**From:** Purchasing & Contracts

**Subject Title:** Action to determine that Contract No. 0809-188 is a contract for items which may only be contracted from a sole source and therefore not suitable for public bidding pursuant to NRS 332.115 and to approve Contract No. 0809-188 a request for the purchase of Wireless Broadband Mesh Nodes from Encom Wireless Data Solutions for a not to exceed cost of \$79,175.00 to be funded from the Telemetry System Fund as provided in FY 2008/2009. *(Sandy Scott)*

**Staff Summary:** Carson City currently operates a 9.8 MGD Water Treatment Plant, 32 Production Wells, 17 Water Tanks, and a 5 MGD Wastewater Reclamation Facility to provide 58,000 customers with water and sewer services. In order to maintain the various facilities throughout the City, it is necessary to upgrade the communications system for the SCADA (Supervisory Control and Data Acquisition) System with the purchase of wireless broadband mesh nodes from Encom Wireless Data Solutions, the only authorized representative for Nevada. There are currently thirty of these specific radios installed and operational throughout the City and it is necessary to purchase these specific radios as they are the only radios compatible with the existing system.

**Type of Action Requested:** (check one)  
 Resolution                       Ordinance  
 Formal Action/Motion               Other (Specify)

**Does This Action Require A Business Impact Statement:**  Yes  No

**Recommended Board Action:** I move to determine that Contract No. 0809-188 is a contract for items which may only be contracted from a sole source and therefore not suitable for public bidding pursuant to NRS 332.115 and to approve Contract No. 0809-188 a request for the purchase of Wireless Broadband Mesh Nodes from Encom Wireless Data Solutions for a not to exceed cost of \$79,175.00 to be funded from the Telemetry System Fund as provided in FY 2008/2009. *(Sandy Scott)*

**Explanation for Recommended Board Action:** Pursuant to NRS 332.115 subsection 1 (a), staff is requesting the Board of Supervisors declare that the contract is not adapted to award by competitive bidding.

**NRS 332.115 Contracts not adapted to award by competitive bidding; purchase of equipment by local law enforcement agency, response agency or other local governmental agency; purchase of goods commonly used by hospital.**

1. Contracts which by their nature are not adapted to award by competitive bidding, including contracts for:

- (a) Items which may only be contracted from a sole source;
- are not subject to the requirements of this chapter for competitive bidding, as determined by the governing body or its authorized representative.

**Applicable Statue, Code, Policy, Rule or Regulation:** NRS 332.115 subsection 1 (a)

**Fiscal Impact:** \$79,175.00

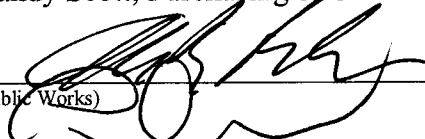
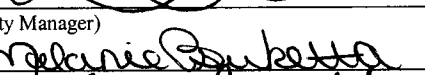
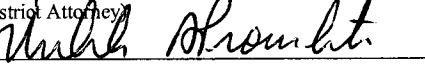

**Explanation of Impact:** If approved the below referenced fund could be reduced by \$79,175.00

**Funding Source:** Telemetry Fund 520-3505-435-7312 as provided in FY 2008/2009.

**Alternatives:** Not approve purchase and provide other direction

**Supporting Material:** PO # 2009-169, quote and sole source letter

**Prepared By:** Sandy Scott, Purchasing & Contracts Coordinator

**Reviewed By:** \_\_\_\_\_ Date: 2/24/09  
 (Public Works)   
 \_\_\_\_\_ Date: 2/24/09  
 (City Manager)   
 \_\_\_\_\_ Date: 2-24-09  
 (District Attorney)   
 \_\_\_\_\_ Date: 2-24-09  
 (Finance Director) 

**Board Action Taken:**

Motion: \_\_\_\_\_ 1) \_\_\_\_\_ Aye/Nay  
 \_\_\_\_\_  
 2) \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

\_\_\_\_\_  
(Vote Recorded By)





Wireless Data Solutions

Manufacturer's Authorization

To Whom It May Concern:

We are pleased to confirm that ENCOM WIRELESS DATA SOLUTIONS INC, a manufacturer duly organized under the laws of Canada and having its principal place of business at #7, 640 - 42<sup>nd</sup> Avenue NE, Calgary, AB T2E 7J9

is the sole reseller of ENCOM WIRELESS DATA SOLUTIONS INC. products for the State of Nevada.

In testimony whereof we have hereto signed this document on Tuesday, 3-Feb-09

ENCOM WIRELESS DATA SOLUTIONS INC

\_\_\_\_\_  
Dan Scgata  
Business Development Manager  
#7, 640 - 42<sup>nd</sup> Avenue NE,  
Calgary, AB T2E 7J9  
Canada

ENCOM Wireless Data Solutions Inc.  
#7, 640 - 42 Avenue NE  
Calgary, Alberta, Canada T2E 7J9  
Phone: (403) 231-1122  
Fax: (403) 275-9515  
[www.encomwireless.com](http://www.encomwireless.com)

Wireless Solutions for Traffic Monitoring and Control

ENCOM Wireless Data Solutions

**Quotation**

#7, 640 - 42 Avenue NE  
 Calgary, AB T2E7J9  
 Canada  
 Phone: 4032301122  
 Fax: 4032769575

Date Feb 5, 2009	Page 1
Order Number QT1972	

**Sold To:**

City of Carson City  
 201 North Carson Street  
 Carson City, NV 89701  
 United States

**Ship To:**

City of Carson City  
 201 North Carson Street  
 Carson City, NV, 89701  
 United States

Reference	PO Number	Customer No. CAR005	Salesperson	Order Date Feb 5, 2009	Ship Via UPS	Terms COD
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Qty. Ord.	Qty. Shp.	Qty. B/O	Item Number	Description	Unit Price	UOM	Extended Price
19.0000	0.0000	19.0000	EP-COMMPAKBB49INT	Wireless Broadband Mesh Nodes 4.9 GHz W/I	1,695.00	ea	32,205.00
10.0000	0.0000	10.0000	EP-COMMPAKBB49	Wireless Broadband Mesh Nodes 4.9 GHz	1,595.00	ea	15,950.00
3.0000	0.0000	3.0000	EP-COMMPAKBB58INT	Wireless Broadband Mesh Nodes 5.8 GHz W/I	1,695.00	ea	5,085.00
2.0000	0.0000	2.0000	EP-COMMPAKBB24INT	Wireless Broadband Mesh Nodes 2.4 GHz W/I	1,695.00	ea	3,390.00
6.0000	0.0000	6.0000	EP-COMMPAKBB24	Wireless Broadband Mesh Nodes 2.4 GHz	1,595.00	ea	9,570.00
3.0000	0.0000	3.0000	EP-COMMPAKBB2449	Wireless Broadband Mesh Nodes 2.4/4.9 GHz	2,595.00	ea	7,785.00
1.0000	0.0000	1.0000	EP-COMMPAKBB2458	Wireless Broadband Mesh Nodes 2.4/5.8 GHz	2,595.00	ea	2,595.00
1.0000	0.0000	1.0000	EP-COMMPAKBB4958	Wireless Broadband Mesh Nodes 4.9/5.8 GHz	2,595.00	ea	2,595.00

Comments:	<b>Tax Summary:</b>		Less	
	USNONE	0.00	Included Tax	0.00
			Order Discount	0.00
			<b>Subtotal</b>	<b>79,175.00</b>
			<b>Total sales tax</b>	<b>0.00</b>
		<b>Total order</b>	<b>79,175.00</b>	