



City of Grand Island

Tuesday, January 24, 2012

Council Session

Item I3

**#2012-5 - Consideration of Contract for Installation & Purchase of
911 CPE System**

Staff Contact: Jon Rosenlund

Council Agenda Memo

From: Jon Rosenlund, Emergency Management Director

Meeting: January 24, 2012

Subject: 911 Telephone System Purchase

Item #'s: I-3

Presenter(s): Jon Rosenlund, Emergency Management Director

Background

The Emergency Management Department has concluded a review of bids for a new 911 telephone system and has selected Platte Valley Communications, a Grand Island company, as the vendor of choice. Cost for the system is \$168,835.00 and includes four new telephone stations and a 5 year system support agreement.

Discussion

Currently, the Grand Island Emergency Center receives 911 calls on an InVision2 telephone system purchased from TCI several years ago. Since then, TCI was purchased by Cassadian Communications (formerly Plate CML.) On January 1, 2012, Cassadian Communications ended its support of the hardware and software of the InVision2.

On December 1, 2011, the Emergency Management Department opened bids from five (5) vendors who responded to a Request for Bidders on a new 911 telephone system to replace the current system. Platte Valley Communications and its quote to install the Emergency Call Worx telephone system was the lowest bid that meets the needs specified in the Request for Bidders at a cost of \$181,850.00 for 5 telephone stations and a 5 year maintenance agreement.

Adjusted Quote

Recognizing the Department's need to reduce costs in order to meet other equipment needs, the Department subsequently requested an adjusted quote from Platte Valley Communications for only 4 consoles and a 5 year maintenance agreement. Those future needs include better connectivity to an alternate 911 center and consoles at that facility before a 5th console is needed at the GIEC. This information was presented to the Interlocal Committee on Emergency Management/Communications. The Interlocal Committee agreed with the proposal of 4 consoles instead of 5.

That adjusted quote for 4 consoles and a 5 yr support plan is **\$168,835.00**. This expenditure will be paid through E911 Funds requiring no General Fund expenses.

Installation can proceed following completion of the attached contract. The Emergency Management Department hopes to have a contract signed and submitted to Platte Valley Communications in time to have the system operational by April 1, 2012.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve
2. Refer the issue to a Committee
3. Postpone the issue to future date
4. Take no action on the issue

Recommendation

City Administration recommends that the Council accept the contract with Platte Valley Communications for \$168,835.00.

Sample Motion

Move to approve

Purchasing Division of Legal Department
INTEROFFICE MEMORANDUM



Jason Eley, Purchasing Agent

*Working Together for a
Better Tomorrow, Today*

BID OPENING

BID OPENING DATE: December 1, 2011 at 2:00 p.m.

FOR: Installation & Purchase of 911 CPE System

DEPARTMENT: Emergency Management

ESTIMATE: \$200,000.00

FUND/ACCOUNT: 21520006 (\$165,000.00) & 21620006 (\$35,000.00)

PUBLICATION DATE: October 8, 2011

NO. POTENTIAL BIDDERS: 8

SUMMARY

Bidder:	<u>Century Link Business/Qwest</u> Des Moines, IA	<u>RACOM</u> Marshall Town, IA
Bid Security:	Liberty Mutual Ins. Co.	Merchants Bonding Co.
Exceptions:	None	Noted
Bid Price:	\$220,508.40	\$234,118.15

Bidder:	<u>Platte Valley Communications</u> Grand Island, NE
Bid Security:	Western Surety Co.
Exceptions:	Noted
Bid Price:	\$180,805.00 (Solacom)
Bid Price:	\$162,621.60 (Emergency CallWorx, Inc.) Alternative: \$209,926.40 for 5 years
Bid Price:	\$146,969.00 (Cassidian)

cc: Jon Rosenlund, Emergency Management Director
Mary Lou Brown, City Administrator

Jason Eley, Purchasing Agent

CONTRACT AGREEMENT
FOR
INSTALLATION AND PURCHASE OF 911 CPE SYSTEM IN GRAND ISLAND, NE
GRAND ISLAND-HALL COUNTY EMERGENCY MANAGMENT DEPARTMENT
CITY OF GRAND ISLAND, NEBRASKA

THIS AGREEMENT made and entered into this 3rd day of January, 2012, by and between Platte Valley Communications, Inc. hereinafter called the Contractor, and the City of Grand Island, Nebraska, hereinafter called the City.

WITNESSETH:

THAT, WHEREAS, in accordance with law, the City has caused contract documents to be prepared and an advertisement calling for bids to be published, for INSTALLATION AND PURCHASE OF 911 CPE SYSTEM IN GRAND ISLAND, NE; and

WHEREAS, the City, in the manner prescribed by law, has publicly opened, examined, and canvassed the bids submitted, and has determined the aforesaid Contractor to be the lowest responsive and responsible bidder, and has duly awarded to the said Contractor a contract therefore, for the sum or sums named in the Contractor's bid, a copy thereof being attached to and made a part of this contract;

NOW, THEREFORE, in consideration of the compensation to be paid to the Contractor and of the mutual agreements herein contained, the parties have agreed and hereby agree, the City for itself and its successors, and the Contractor for itself, himself, or themselves, and its, his, or their successors, as follows:

ARTICLE I. That the Contractor shall (a) furnish all tools, equipment, superintendence, transportation, and other construction materials, services and facilities; (b) furnish, as agent for the City, all materials, supplies and equipment specified and required to be incorporated in and form a permanent part of the completed work; (c) provide and perform all necessary labor; and (d) in a good substantial and workmanlike manner and in accordance with the requirements, stipulations, provisions, and conditions of the contract documents as listed in the attached General Specifications, said documents forming the contract and being as fully a part thereof as if repeated verbatim herein, perform, execute, construct and complete all work included in and covered by the City's official award of this contract to the said Contractor, such award being based on the acceptance by the City of the Contractor's bid;

ARTICLE II. That the City shall pay to the contractor for the performance of the work embraced in this contract and the contractor will accept as full compensation therefore the sum (subject to adjustment as provided by the contract) of One hundred sixty eight thousand eight hundred thirty five Dollars \$ 168,835.00 for all services, materials, and work covered by and included in the contract award and designated in the foregoing Article I; payments thereof to be made in cash or its equivalent in the manner provided in the General Specifications. The City of Grand Island, Nebraska operates on a fiscal year beginning October 1st and ending on the following September 30th. It is understood and agreed that any portion of this agreement which will be performed in a future fiscal year is contingent upon the City Council adopting budget statements and appropriations sufficient to fund such performance. The contractor agrees that the final 30% of the contract will be paid following a 60 day period of operations without interruption.

ARTICLE III. The contractor hereby agrees to act as agent for the City in purchasing materials and supplies for the City for this project. The City shall be obligated to the vendor of the materials and supplies for the purchase price, but the

contractor shall handle all payments hereunder on behalf of the City. The vendor shall make demand or claim for payment of the purchase price from the City by submitting an invoice to the contractor. Title to all materials and supplies purchased hereunder shall vest in the City directly from the vendor. Regardless of the method of payment, title shall vest immediately in the City. The contractor shall not acquire title to any materials and supplies incorporated into the project. All invoices shall bear the contractor's name as agent for the City. This paragraph will apply only to these materials and supplies actually incorporated into and becoming a part of the finished product of the **INSTALLATION AND PURCHASE OF 911 CPE SYSTEM IN GRAND ISLAND, NE.**

ARTICLE IV. That the contractor shall start work as soon as possible after the contract is signed and the required bonds and insurance are approved, and that the Contractor shall complete the work by **April 30, 2012**. It is understood and agreed that time is the essence of the contract.

ARTICLE V. The Contractor agrees to comply with all applicable State fair labor standards in the execution of this contract as required by Section 73-102, R.R.S. 1943. The Contractor further agrees to comply with the provisions of Section 48-657, R.R.S. 1943, pertaining to contributions to the Unemployment Compensation Fund of the State of Nebraska. During the performance of this contract, the contractor and all subcontractors agree not to discriminate in hiring or any other employment practice on the basis of race, color, religion, sex, national origin, age or disability. The Contractor agrees to comply with all applicable Local, State and Federal rules and regulations. Every public contractor and his, her or its subcontractors who are awarded a contract by the City for the physical performance of services within the State of Nebraska shall register with and use a federal immigration verification system to determine the work eligibility status of new employees physically performing services within the state of Nebraska.

ARTICLE VI. City Code states that it is unethical for any person to offer, give or agree to give any City employee or former City employee, or for any City employee or former City employee to solicit, demand, accept, or agree to accept from another person, a gratuity or an offer of employment in connection with any decision, approval, disapproval, recommendation, or preparation of any part of a program requirement or a purchase request, influencing the content of any specification or procurement standard, rendering of advice, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter, pertaining to any program requirement or a contract or subcontract, or to any solicitation or proposal therefore. It shall be unethical for any payment, gratuity, or offer of employment to be made by or on behalf of a subcontractor under a contract to the prime contractor or higher tier subcontractor or any person associated therewith, as an inducement for the award of a subcontract or order.

IN WITNESS WHEREOF, the parties hereto have executed this Contract Agreement as of the date and year first above written.

Contractor PLATTI Valley Comm

By Daniel Nijel

Date 12 23 2011

Title President

CITY OF GRAND ISLAND, NEBRASKA,

By _____
Mayor

Date _____

Attest: _____
City Clerk

The contract and insurance requirements are in due form according to law and are hereby approved.

Attorney for the City

Date _____

BID (service and materials)

TO: Jon Rosenlund
Hall County EM Director

PLATTE VALLEY COMMUNICATIONS
3820 W. ARCH AVE
GRAND ISLAND, NE 68803
(308) 382-6212, FAX # (308) 384-1557
CORY PRIESTER

DATE: 12/20/2011

We are pleased to submit the following bid:

Job Description: Emergency Callworx Base Bid Page 1 (Revised0)
Includes 4 Positions

MATERIALS

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
Telecom Hardware Based Components			
4.0	ECX100101 WKS PC HP Dual Video, 4G RAM, XP	\$1,375.00	\$5,500.00
8.0	ECX100103 Monitor HP 22WM" FP, BLK	\$415.00	\$3,320.00
1.0	ECX100110-HA ECX Dual Server HA Appliance Assembly 2U	\$17,220.00	\$17,220.00
4.0	ECX100001-NS Audio Interface Unit	\$935.00	\$3,740.00
4.0	ECX100201 Polycom 650 SIP Phone	\$425.00	\$1,700.00
2.0	ECX100308 Media Gateway, 24 Port FXS or CAMA to SIP	\$2,595.00	\$5,190.00
2.0	ECX100312 Media Gateway, 4 Port FXS or CAMA to SIP	\$550.00	\$1,100.00
1.0	Rack Shelf, Media Gateway, 2 GW Per Shelf	\$30.00	\$30.00
Software Components			
4.0	ECX200001-NM CALLSTATION Without Map, License	\$8,995.00	\$35,980.00
1.0	ECX200004 WEBACCESSORY, SITE License	\$0.00	
1.0	ADMINISTRATION, SITE License	\$0.00	
1.0	SIPWORX, i3/IP INTERFACE, PSAP License	\$6,925.00	\$6,925.00
Custom Services - Interfaces - Map Data			
1.0	ECX400002 TELECOM ENGINE CONFIG/STAGING	\$2,255.00	\$2,255.00
1.0	ECX400002-A ADMIN CONFIG/STAGING	\$2,710.00	\$2,710.00
Peripheral-Miscellaneous Equipment			
1.0	ECX500001-24CH Cabinet Assm, 19" Host Rack	\$4,070.00	\$4,070.00
2.0	ECX500003 Switch, Cisco 24-Port POE, 10/100/100	\$2,430.00	\$4,860.00
1.0	ECX500005 Router, Netopia ADSL Router	\$310.00	\$310.00
1.0	ECX500007 Misc. Materials, Cables, Lot	\$1,085.00	\$1,085.00
2.0	ECX500008 ALI Modem, E911 CSU/DSU	\$1,180.00	\$2,360.00
1.0	IP to Serial Distribution 16 port, Dual NIC w/modem	2955	\$2,955.00

BID (service and materials)

TO: Jon Rosenlund
Hall County EM Director

PLATTE VALLEY COMMUNICATIONS
3820 W. ARCH AVE
GRAND ISLAND, NE 68803
(308) 382-6212, FAX # (308) 384-1557
CORY PRIESTER

DATE: 12/20/2011

We are pleased to submit the following bid:

Job Description: Emergency Callworx Base Bid Page 2 (Revised)
5 Year ECX Support

MATERIALS

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
System Services			
1.0	ECX600001 CS User / Admin Opps Training (up to 8 students)	\$4,515.00	\$4,515.00
4.0	ECX700001 Project Management (1) Man day	\$3,250.00	\$13,000.00
1.0	ECX700002 System Installation	\$19,065.00	\$19,065.00
1.0	Platte Valley Communications Installation Labor	\$10,000.00	\$10,000.00
1.0	ECX800001 System Engineering, (1) Lot	\$3,815.00	\$3,815.00
Recurring Maintenance Charges			
1.0	ECX900001 System Support, 1 Year	\$11,655.00	
	ECX900002 System Support, 3 Year	\$25,850.00	
	ECX900003 System Support, 5 Year	\$30,950.00	\$30,950.00
1.0	Discount	-\$15,180.00	-\$15,180.00
OPTION:			
Recommended Spares:			
1.0	ECX1000001-NS Audio Interface Unit	\$935.00	\$935.00
1.0	ECX100201 Polycom 650 SIP Phone	\$425.00	\$425.00
Note: Quote does not include maintenance costs from Platte Valley.			
Platte Valley recommends the city keep the existing maintenance			
contract with Platte Valley in place.			

Price valid until: 4/18/2012

Total of Base Bid: **\$168,835.00**

RESOLUTION 2012-5

WHEREAS, the City of Grand Island, Nebraska, operates an emergency 911 call center through interlocal agreement with Hall County; and

WHEREAS, the Grand Island Emergency Center, managed by the Grand Island Emergency Management Department is the Public Safety Answering Point for all of Hall County; and

WHEREAS, the current 911 telephone system is no longer supported for parts or software by the vendor after December 31, 2011; and

WHEREAS, Council has budgeted \$190,000 for the installation of a replacement 911 telephone system to include a 5 year support agreement, and

WHEREAS, a recently completed bid process produced a successful bid below budget, from Platte Valley Communications of Grand Island, NE, for a total of \$168,835.00,

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that:

1. The Mayor is hereby authorized and directed to award this bid to Platte Valley Communications on behalf of the City of Grand Island.

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Adopted by the City Council of the City of Grand Island, Nebraska, January 24, 2012.

Jay Vavricek, Mayor

Attest:

RaNae Edwards, City Clerk