

ITEM

6

**CITY OF LA VISTA
MAYOR AND CITY COUNCIL REPORT
JUNE 5, 2012 AGENDA**

Subject:	Type:	Submitted By:
AWARD BID FOR EQUIPMENT- AND INSTALLATION TO UPGRADE THE WIRELESS SYSTEM	◆ RESOLUTIONS ORDINANCE RECEIVE/FILE	PAT ARCHIBALD DIRECTOR PUBLIC BUILDINGS & GROUNDS

SYNOPSIS

Resolutions have been prepared to award the bid for wireless equipment to Computer Solutions, Omaha Nebraska in an amount not to exceed \$30,345.00 and to accept the quote for the installation of this equipment to Last Mile Network in an amount not to exceed \$11,780.40.

FISCAL IMPACT

The FY 11/12 Capital Improvement Program provides funding for this project.

RECOMMENDATION

Approval.

BACKGROUND

The wireless system has been in place since 2003 with an upgrade in 2006. One of the issues brought forward in the IT Strategic Plan was bringing the Library onto the City's network in conjunction with the wireless upgrade. This upgrade of the wireless system will connect City Hall with the following: Fire Department District 2, Public Works and Library. This upgrade will improve connectivity and speed to all facilities. The requirements have been identified by City staff, Sarpy County IS and JNFS Engineering.

Staff recommends awarding the bid to Computer Solutions in an amount not to exceed \$30,345.00 as they are local and would be able to supply replacement parts, in the event a part would fail, on the same day. This would insure connectivity with minor down time.
The sole quote for the installation was Last Mile Networks for an amount not to exceed \$11,780.40.

Equipment:

Computer Solutions	\$30,345.00	Recommended
Moonblink	\$30,199.49	

Installation:

Last Mile Networks	\$11,780.40
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RESOLUTION NO. _____

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF LA VISTA, NEBRASKA AWARDDING THE BID FOR PURCHASE OF WIRELESS EQUIPMENT, TO COMPUTER SOLUTIONS, OMAHA NE IN AN AMOUNT NOT TO EXCEED \$30,345.00.

WHEREAS, the City Council of the City of La Vista has determined that the upgrade of the wireless system for improved connectivity and speed to all city facilities is necessary; and

WHEREAS, the FY 2011/12 Capital Improvement Program provides funding for this project; and

WHEREAS, the City Council authorized the advertisement of bids for Wireless Equipment on May 1, 2012, and

WHEREAS, Subsection (C) (9) of Section 31.23 of the La Vista Municipal code requires that the City Administrator secure council approval prior to authorizing any purchases over \$5,000.

NOW, THEREFORE BE IT RESOLVED, by the Mayor and City Council of La Vista, Nebraska awarding the bid for purchase of wireless equipment to Computer Solutions, Omaha NE in an amount not to exceed \$30,345.00.

PASSED AND APPROVED THIS 5TH DAY OF JUNE, 2012.

CITY OF LA VISTA

Douglas Kindig, Mayor

ATTEST:

Pamela A. Buethe, CMC
City Clerk

RESOLUTION NO. _____

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF LA VISTA, NEBRASKA, AUTHORIZING THE CONTRACT FOR INSTALLATION OF WIRELESS EQUIPMENT TO LAST MILE NETWORKS, SEWARD, NEBRASKA, IN AN AMOUNT NOT TO EXCEED \$11,780.40.

WHEREAS, the City Council of the City of La Vista has determined that the installation of wireless equipment to upgrade the wireless system is necessary; and

WHEREAS, the FY 2011/12 Capital Improvement Program provides funding for this project; and

WHEREAS, the City Council authorized Staff to obtain quotes for Wireless Equipment Installation on May 1, 2012, and

WHEREAS, one quote was received and reviewed by City staff and Sarpy County IS and acceptance of the aforesaid quote was recommended, and

WHEREAS Subsection (C) (9) of Section 31.23 of the La Vista Municipal Code requires that the City Administrator secures Council approval prior to authorizing any purchase over \$5,000.00.

NOW, THEREFORE, BE IT RESOLVED, that the Mayor and City Council of La Vista, Nebraska authorize the contract for installation of wireless equipment to Last Mile Networks of Seward, Nebraska, in an amount not to exceed \$11,780.40.

PASSED AND APPROVED THIS 5TH DAY OF JUNE, 2012.

CITY OF LA VISTA

Douglas Kindig, Mayor

ATTEST:

Pamela A. Buethe, CMC
City Clerk

FROM :

PHONE NO. :

May. 31 2012 10:53AM P2

BID SUMMARY

1

COMPUTER SOLUTIONS, INC.
4217 South 84th Street
Omaha, NE 68127
4023397441

Jack Hoff 5-31-2012

Order Number: 0074372
Order Date: 5/30/2012

Salesperson: 0006
Customer No: 00-LAVICTY

CITY OF LA VISTA
8116 PARK VIEW BLVD
LA VISTA, NE 68128

CITY OF LA VISTA
8116 PARK VIEW BLVD
LA VISTA, NE 68128

Customer P.O.

TERMS:
DUE ON RECEIPT

Item Number	UNIT	ORDERED	SHIPPED	BACKORDERED	PRICE	AMOUNT
Proxim, Radwin Equipment						
952-00230	EACH	1.00	0.00	0.00	8,650.00	8,650.00
Tsunami GX800 18ghZ IINK						
949-00043	EACH	2.00	0.00	0.00	195.00	390.00
GX800 AC/DC PSU						
Frequency to be determined by Customer						
76113	EACH	1.00	0.00	0.00	800.00	800.00
2-Year 24x7 ServPak Advance Relacement						
Equipment must be shipped by manufacturer no later than June 30, 2012						
RW-2049-0100	EACH	6.00	0.00	0.00	2,275.00	13,650.00
RADWIN 200C ODU, 4.9 INTEG.						
RW-9921-1012	EACH	6.00	0.00	0.00	60.00	360.00
RADWIN 100/GbE POE						
RW-8510-0100	EACH	6.00	0.00	0.00	675.00	4,050.00
Rw2000 2 Year 7x24 Maintenance						
HP2-18RR	EACH	2.00	0.00	0.00	625.00	1,250.00
2' High Performance Antenna, 17.7-19.7GHz						
RW-9924-006	EACH	8.00	0.00	0.00	90.00	720.00
Surge Protectors						

Continued

FROM :

PHONE NO. :

May. 31 2012 10:53AM P3

2

BID SUMMARY

John 1/1/12 5-31-2012

COMPUTER SOLUTIONS, INC.
4217 South 84th Street
Omaha, NE 68127
4023397441

Order Number: 0074372

Order Date: 5/30/2012

Salesperson: 0006

Customer No: 00-LAVICTY

CITY OF LA VISTA
8116 PARK VIEW BLVD
LA VISTA, NE 68128

CITY OF LA VISTA
8116 PARK VIEW BLVD
LA VISTA, NE 68128

Customer P.O.

TERMS:

DUE ON RECEIPT

** Frequency licensing and Installation not included **

Computer Solutions Inc :

John 1/1/12 5-31-2012

Net Order:	29,870.00
Less Discount:	0.00
Freight:	475.00
Sales Tax:	0.00
Order Total:	30,345.00



MOONBLINK®

Distributing a Complete Spectrum of Wireless Solutions

1211 Alderwood Ave. Sunnyvale, CA 94089 T 1.877.623.5223 F 408.350.2020

BID SUMMARY

Provided by your Partner Development Manager, Matt Rohrbaugh P: 408-701-5610 E: matt.rohrbaugh@moonblink.com

Date: 5/31/2012

Shipping Method: UPS-Ground

Payment Terms: Credit Card

Bill To:
City of La Vista
8116 Park View Boulevard
La Vista, NE 68128

Ship To:
City of La Vista
8116 Park View Boulevard
La Vista, NE 68128

LN	Part Number	Product Description	Qty	UOM	List Price	Unit Price	Ext Price
1	PW-952-00242	Tsunami GX800 Link, 18 GHz, TR1560, C	1.00	each	\$15,499.00	\$9,299.40	\$9,299.40
2	RW-HP2-18RR	HP218RR, 2', 17.7-19.7 GHz, 38.6 DBI GAIN,	2.00	each	\$850.01	\$680.01	\$1,360.02
3	PW-5054-SURGE	Surge Arrestor 5 GHz - Standard-N Female to	2.00	each	\$72.00	\$50.40	\$100.80
4	RDW-RW-2049-0100	RW2000-C SERIES, 200 MBPS, POINT -	6.00		\$3,000.00	\$2,400.00	\$14,400.00
5	RDW-RW-9921-1012	POE, 100BASET/GBE INTERFACE, RADIOS	6.00		\$80.00	\$68.00	\$408.00
6	RDW-RW-8510-0012	1 YEAR EXTENDED WARRANTY, 24/7	6.00		\$356.00	\$249.20	\$1,495.20
7	RDW-RW-8520-0012	1 YEAR EXTENDED WARRANTY, 24/7	6.00		\$225.00	\$213.75	\$1,282.50
8	PW-949-00043	120W AC/DC PSU with DC power plug for	2.00	each	\$309.00	\$216.30	\$432.60
9	PW-76113	2-Year 24x7 Enhanced ServPak (LVL-6)-	1.00	each	\$4,500.00	\$787.00	\$787.00
10	PW-76394	Surge Protector for PoE, 1000 Mbps with	6.00	each	\$79.00	\$55.30	\$331.80

Subtotal	\$29,897.32
Freight **	\$302.17
Sales Tax (CA, NC, IN)	\$0.00
TOTAL (USD)	\$30,199.49

Notes:

- This Quotation is subject to the Moonblink Communications, Inc. Terms and Conditions of Purchase.
- Actual freight charges are calculated at the time of shipment
- Sales Tax is charged on all shipments to CA, IN, NC unless a signed resale permit is provided prior to shipment



SALES ORDER

Date	ORDER #
5/14/2012	893

Name / Address

La Vista City Hall
8116 Park View Boulevard,
La Vista, Nebraska, 68128
ATTN; Pamela A. Buethe
402-331-4343

a ... jnfs Engineering Company

PO BOX 242
SEWARD, NE 68434

ADVANCE

Description	Qty	Cost	Total
THIS IS A PROPOSAL FOR THE INSTALL OF THE CITY OF LA VISTA WIRELESS UPGRADE		0.00	0.00T
INSTALL OF FIRE DISTRICT 1	9	264.00	2,376.00T
24AWG GAUGE, 4PAIRS, CAT5, OUTDOOR,	250	0.968	242.00T
CAT5 CRIMP-ON END	4	1.50	6.00T
MISC. EQPT. & SUPPLIES	4	44.00	176.00T
INSTALL OF FIRE DISTRICT 2	5	240.00	1,200.00T
24AWG GAUGE, 4PAIRS, CAT5, OUTDOOR,	200	0.968	193.60T
CAT5 CRIMP-ON END	4	1.50	6.00T
MISC. EQPT. & SUPPLIES	3	44.00	132.00T
INSTALL OF PUBLIC WORKS	5	264.00	1,320.00T
24AWG GAUGE, 4PAIRS, CAT5, OUTDOOR,	200	0.968	193.60T
CAT5 CRIMP-ON END	4	1.50	6.00T
MISC. EQPT. & SUPPLIES	3	44.00	132.00T
INSTALL OF LA VISTA PUBLIC LIBRARY	7	264.00	1,848.00T
24AWG GAUGE, 4PAIRS, CAT5, OUTDOOR,	300	0.968	290.40T
CAT5 CRIMP-ON END	4	1.50	6.00T
MISC. EQPT. & SUPPLIES	3	44.00	132.00T
		Subtotal	
		Sales Tax (0.0%)	
		Total	

DATE _____
PLEASE FAX TO : 800-839-4342

Signature _____



SALES ORDER

Date	ORDER #
5/14/2012	893

Name / Address
La Vista City Hall 8116 Park View Boulevard, La Vista, Nebraska, 68128 ATTN: Pamela A. Buethe 402-331-4343

a ... jnfs Engineering Company

PO BOX 242
SEWARD, NE 68434

			ADVANCE
Description	Qty	Cost	Total
INSTALL AT VERIZON TOWER 96TH AND GRANDVILLE	9	264.00	2,376.00T
24AWG GAUGE, 4PAIRS, CAT5, OUTDOOR,	600	0.968	580.80T
CAT5 CRIMP-ON END	24	1.50	36.00T
MISC. EQPT. & SUPPLIES	12	44.00	528.00T
Please sign and send this SALES ORDER of work back to us @ JAMES@JNFS.NET or FAX TO: 855-841-5550 along with the PO for the PROJECT. IF THIS IS A SALES ORDER WITH AN ADVANCE AMOUNT, THE ADVANCE AMOUNT MUST BE RECEIVED BEFORE THE ORDER IS PLACED . A 10% FINANCE CHARGE WILL BE PLACED ON ALL INVOICES OVER 30 DAYS Thank you		0.00	0.00
		Subtotal	\$11,780.40
		Sales Tax (0.0%)	\$0.00
		Total	\$11,780.40

DATE _____
PLEASE FAX TO : 800-839-4342

Signature _____