

November 17, 2014

To: Mayor Bemrich and City Council

From: David Fierke, City Manager

Subject: Internet Provider Contract



ACTION: For vote Monday, November 24, 2014

Brief History

The internet provider for the city of Fort Dodge, since 2004 has been Prairie I Net. The services provided by Prairie I Net includes internet service to the municipal building and providing additional wireless signal access to the following outlying areas; Airport, Blanden, Citizens Central, Fire Department, Police Department, Public Works and the Water Plant. The current bandwidth (speed) to the municipal building is 5 mb up and down, and 3 mb up and down to all other locations. With the change of our way of doing business thru our local network and the internet much more bandwidth (speed) is needed. Our current monthly fee for this service is \$981.

Analysis of Issue

It is necessary to increase our bandwidth within our network and access to the internet. The first portion of the change has been put into place. Network connectivity has been made from the Municipal building to the above mentioned outlying areas. This was accomplished by installing our own wireless network giving us 150 mb speed between locations. The total cost of this installation was \$3900 from the Computer fund. The next component needed is the internet access to the municipal building that will then be dispersed to the other locations through our network. CpiTelecom (Kelly Haack) assisted us in the accumulation of quotes from three providers to the municipal building. (all are 3 year contracts)

Frontier :	40 mb / 10 mb	@	\$ 199.99 per month,	no installation fee
Alliance Connect:	50 mb / 50 mb	@	\$ 952.00 per month,	\$500.00 installation fee
MediaCom:	105 mb / 10 mb	@	\$ 305.90 per month,	\$124.95 installation fee

The above mentioned providers Frontier and Mediacom will provide service thru a copper connection, where Alliance Connect is fiber.

Our eventual goal in the future is to have a fiber connected network to all of our locations. We would hope to gain access to this network in the future as this network expands in our city over the next few years. But it is felt that it is cost prohibitive to jump into that realm at this time. We had a quote months ago presented to a small group including the city manager and the finance director in which a large capital

expense would be needed, approximately \$100,000 and a monthly rate of \$10,000 to provide access to our same locations listed above.

Budget Impact

Funding for this contract will come from the Computer Fund, where the current contract resides. Savings as a result of this new contract will provide the funding to recoup the \$3900 expense for the wireless network installation by the end of the fiscal year.

Strategic Plan Impact

Policy D.7.9: The city shall maintain a modern and safe environment for the storage and security of citizen and city information and records.

Impact on Existing Plans

N/A

Subcommittee or Commission Review / Recommendation

None

Staff Conclusions / Recommendations

To enter in a 3 year contract with Mediacom as our internet provider at a rate of \$305.90 per month after installation, saving over \$675 per month.

Alternatives

Continue to operate with current provider and deal with problems as they arise. Although this is not recommended due to the potential wastes and problems that could arise.

Implementation and Accountability

This writer is responsible for seeing the service is ordered and implemented into our system in a timely manner.

Signed

Approved

Dave Odor
GIS Specialist



David R. Fierke
City Manager



Mediacom Business Quote Sheet

Quote Effective: 11/12/2014

Quote Expires: Pricing is valid for 45 Days from Effective Date.

Barbara Basconcillo
Mediacom Business
3737 Westown Parkway
West Des Moines, IA 50266
Ph: 515-697-6616
bbasconcillo@mediacomcc.com

Breanna Lewis
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LOCATION	SERVICE	TERM	MONTHLY FEE	INSTALLATION FEE
City of Fort Dodge 819 1st Ave S Fort Dodge IA 50501	50/5 Meg HSD 1 Static IP	36 month	\$205.90	\$124.95
	50/5 Meg HSD 1 Static IP	60 month	\$205.90	\$124.95
	105/10 Meg HSD 1 Static IP	36 month	\$305.90	\$124.95
	105/10 Meg HSD 1 Static IP	60 month	\$305.90	\$124.95

Pricing is valid for 45 days from issue date.

Prices quoted do not constitute a contractual agreement.

24 hour Business Technical Support offered directly through Des Moines.

Dave Odor

From: Kelly Haack [khaack@CPITelecom.net]
Sent: Monday, October 13, 2014 11:57 AM
To: Dave Odor
Subject: Frontier Internet Pricing

Good morning Dave.

Below you will find internet pricing through Frontier.

Max Speed – 7M/1M – \$99.99 before taxes and surcharges. If the customer request (1) static IP address that would be an additional charge of \$10.00.

Premium Speed – 20M/1M - \$144.99 before taxes and surcharges. If the customer request (1) static IP address that would be an additional charge of \$10.00.

Premium Speed – 40M/10M - \$189.99 before taxes and surcharges. If the customer request (1) static IP address that would be an additional charge of \$10.00.

Full Install:

- 3 year - \$0.00
- **Frontier Business Broadband IP includes:**
 - Modem
 - HSI surcharge
 - Dynamic IP
 - 8 E-mail boxes (1 main 7 subs with unlimited storage)
 - 200M of web space per email address
 - Free access to www.frontier.my.yahoo.com which can be customized to view sports teams, stocks, news, entertainment and weather.
 - Wireless networking capability that allows end users to easily network several computers to one HSI connection safely and securely.
 - Free 24 X 7 X 365 Integrated technical support for all Frontier's services.

Kelly Haack-Bierl

Major Account Executive | cpITelecom
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Quote Prepared for: City of Fort Dodge

Date:

10/1/2014

Account Executive: Kelly Haack-Bierl

Phone Number: (515) 422-4527

Email:

khaack@cpitelecom.net

Customer Contact: Dave Odor

Contact Number: (515) 576-3601

Email:

dodor@fortdodgeiowa.orgPhysical Address: 819 1st Avenue South, Fort Dodge, IA 50501

Product	Qty	Term	MRC Each	Total MRC	Installation
20M DIA w/ Managed Router	1	36	\$513	\$513	\$300
50M DIA w/ Managed Router	1	36	\$952	\$952	\$500
100M DIA w/ Managed Router	1	36	\$1521	\$1521	\$800
Analog Lines	49	36	\$43.33	\$2123.17	\$1100
Totals:					

Long Distance

Outbound Rate:

Inbound Rate:

Notes:

Prices above do not reflect taxes and surcharges unless specifically noted. Quote is good for 30 days and expires on

Special Conditions: