

Requested by: Finance
Prepared by: Finance
Introduced: September 9, 2002
Public Hearing: September 23, 2002
Adopted: September 23, 2002
Vote: Unanimous; Patrick absent

**CITY OF WASILLA
ORDINANCE SERIAL NO. 02-57**

AN ORDINANCE OF THE CITY OF WASILLA, ALASKA AMENDING THE FY 03 BUDGET BY APPROPRIATING FUNDS FROM THE TECHNOLOGY FUND'S FUND BALANCE, CAPITAL RESERVE FUND FUND'S BALANCE, MIS EXPENDITURE BUDGET IN ORDER TO FUND THE PURCHASE OF A NEW AS400 COMPUTER SYSTEM.

BE IT ORDAINED AND ENACTED BY THE CITY OF WASILLA, ALASKA AS FOLLOWS:

Section 1. Classification. This is a non-code ordinance.

Section 2. Purpose. To appropriate funds to replace current AS400 Computer system.

Section 3. Appropriation. Funds are appropriated to the following fund:

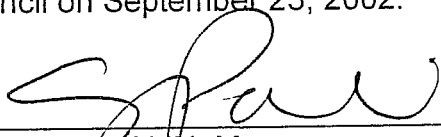
26-51-416-850.00	Capital Equipment	\$54,000
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Section 4. Source of Funds.

Technology Fund's Fund Balance		\$ 5,000
Capital Reserve Fund's Fund Balance		\$33,000
01-51-416-850.00	Capital Equipment-MIS	\$ 8,500
01-51-416-430.00	Repair & Maint. MIS	\$ 7,500

Section 5. Effective Date. This ordinance becomes effective upon adoption by the Wasilla City Council.

ADOPTED by the Wasilla City Council on September 23, 2002.



SARAH PALIN, Mayor

ATTEST:



KRISTIE L. SMITHERS, CMC
City Clerk

[SEAL]



CITY OF WASILLA

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WASILLA, AK 99654-7091
PHONE: (907) 373-9090
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TO: Wasilla City Council
THRU: Mayor Sarah Palin *SP*
FROM: Finance Department
DATE: September 9, 2002
SUBJECT: Ordinance Serial No. 02-57

SUMMARY:

The City of Wasilla currently uses an As400 Model 9406-170. At the end of Fiscal Year 2002, the Finance Department did an analysis of our current system with the engineers from our Financial Software provider (HTE, Inc.) and our IBM Business Partner (Educational Management Associates). Based on the analysis, it was decided that the City of Wasilla had two options in order to meet our Fiscal 2003 financial software computing needs. The first option was to upgrade the current machine at a cost of approximately \$16,000 and the 2nd option was to purchase a model 270 for approximately \$85,000. Based on the significant cost to upgrade to a new system, the City of Wasilla decided to upgrade the current machine.

Since June, IBM has initiated a new program (Green Streak) in which IBM is trying to entice companies to move from the lower end machines that IBM is phasing out to the newer AS400 I series system model 270 series. IBM is offering a 50% discount on the hardware through December and a 38% discount on software through September or a 32% discount on software (October through December) on specific As400 model 270's. This program will give the City of Wasilla an opportunity to upgrade our financial information system at a significant savings.

We project that the As400 that we are currently using with the upgrade will have a useful life of approximately 2 years. This projection is based on not adding a significant number of users or installing programs (see attachment) that would allow citizens the ability to view and pay utility bills over the internet or allow business the ability to view or pay for business licenses over the internet.

Enclosed is a comparison of the configuration of the new system as compared to the current system that we are currently using. The model 270 has 17 times the speed in processing batches and 2.5 the speed for interacting computing compared to our current system. It also has 5 times more storage memory than our current system has.

Based on the new information, the Finance Department is recommending that we alter our current plan of upgrading our current computer system and instead purchase a new As400 system under the Greenstreak program. The new system will significantly improve the performance of the new HTE software that we are converting to and will allow the City of Wasilla the ability to expand our software to better serve the citizens of Wasilla.

FISCAL IMPACT: If yes, amount requested: \$54,000 (\$16,000 of funds already allocated for upgrading current system)

Account No.: 26-51-416-850.00

RECOMMENDED ACTION: Adopt Ordinance Serial No. 02-57

ATTACHMENTS: Ordinance 02-57, IBM Greenstreak promotion Quote, and THE Production Information on Click2Gov for Business Licenses and Customer Information.

City of Wasilla
 IBM Greenstreak 9406-270 Promotion Quote
 August 19, 2002

City of Wasilla **current 9406-170** processor has the following components:

- Total CPW 73 (commercial processing workload)
- Interactive CPW 20
- P05 Processor Group
- 256MB of memory
- 34GB disk w RAID
- 3 Communication line
- 13GB 1/4" Cartridge Tape Drive
- Twinax Adapter
- Ethernet Adapter
- CD-ROM

<u>Description</u>	<u>Upgrade Option-1</u> <u>Thru 9-30-02</u>	<u>Upgrade Option-2</u> <u>10-01-02 thru 12-31-02</u>
9406-270 Total System CPW 1070	P10 Processor Group	P10 Processor Group
Interactive CPW 50		
175GB Disk with RAID (10-Drives)		
2GB Memory		
1 Communication Lines		
50GB 1/4" Cartridge Tape Drive		
Twinax Adapter		
Qty-2 Ethernet Adapters		
DVD-RAM		
IBM List Price Hardware	\$80,743	\$80,743
IBM List Price System Software	\$20,047	\$20,047
(P05 to P10 Processor Group Upgrade)		
IBM Greenstreak H/W Promo 50% off IBM List	\$40,372	\$40,372
IBM Greenstreak S/W Promo 38% off IBM List	\$12,429	32% off \$13,632
1-Year Warranty Included	<u>\$ 0</u>	<u>\$ 0</u>
Total Solution Cost	\$53,161	\$54,004
Optional Post Warranty Annual Service	\$ 5,340	\$ 5,340
Optional 3-Year Service Suite	\$ 9,268	\$ 9,268
Optional 5-Year Service Suite	\$16,659	\$16,659

Client must verify cost of application upgrades if applicable.
 Prices are for planning purposes and subject to change.
 Discounts offered as outlined in IBM Greenstreak Promotion



Click2Gov™ for Business Licenses

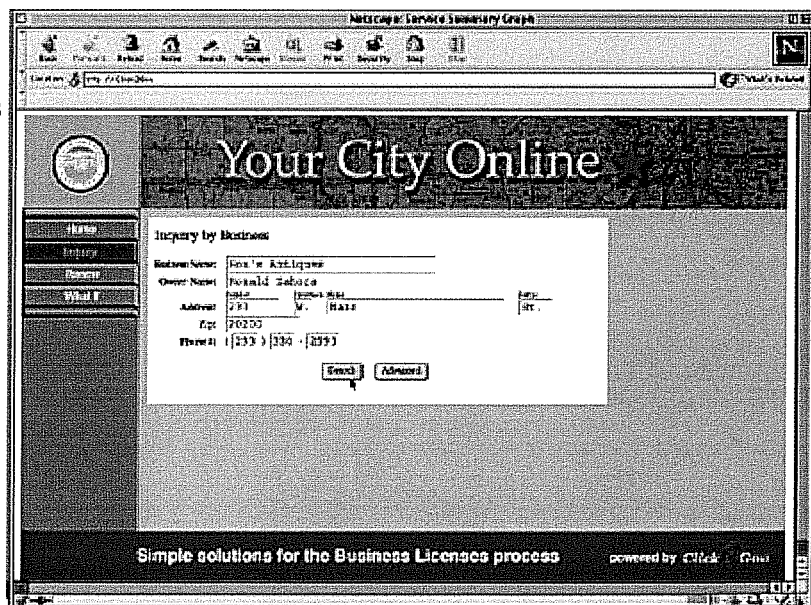
HTE Click2Gov for Business Licenses (BL) enables citizens to complete routine licensing tasks over the Internet. Citizens can search for licenses, renew licenses and pay for them, and perform “what if” scenarios to determine the impact of changes on a license. Click2Gov for BL requires the HTE Business Licenses software application. The HTE Cash Receipts software application is also required for accepting online payments.

System Benefits

Allows citizens real-time access to perform routine licensing tasks over the Internet 24 hours a day, 7 days a week.

Improves customer relations by enabling citizens to receive information and transact business without waiting for a clerk’s assistance.

Reduces calls from the public, thus reducing the time personnel spend responding to license research requests.



System Features

License inquiry — Look up licenses using various criteria, such as date issued, license number, name, address, or type. Look up a single license or many, according to the specified criteria.

Print options — Print a single license or use the bulk print screen to print multiple licenses.

Renew licenses — Apply for a license renewal using the license number and password.

License payment — Use a credit card to pay for license renewals.

Proof of renewal — Print a receipt to use for proof of renewal until the official license is received.

Speculation — Set up “what if” scenarios to determine the impact of projected changes and future business needs on license fees.

Information security — Ensure maximum security by storing all customer information on an IBM iSeries, which resides behind a firewall, rather than on the web server.

System Requirements

Hardware and system configurations are specific to each organization’s business needs. In general, requirements include those in the following table. Security for online payments is accomplished using secure socket Internet communication, which requires a digital certificate from an authorized signing authority. Click2Gov was developed in Java, JavaScript, and HTML, the industry standards for Internet applications, for cross-platform compatibility and to accommodate standard Web browsers.

HTE Application Tier

IBM OS/400 operating system, V4R4 or higher

DB2 Query Manager and SQL Development kit

HTE Business Licenses 6.0 and Cash Receipts for accepting payments

Click2Gov BL and CR Modules (HAT half-stored procedures)

Web Server Tier

Windows 2000 Server that runs Click2Gov via IBM Websphere

IBM WebSphere software V3.5 for

Click2Gov BL and CR Modules (WST half-servlets and JSPs)

Network connectivity to existing HTE back-end software suite, such as Ethernet, token ring, etc.

Secure internet access (T1 or better recommended)

Digital Certificate for payment acceptance

End User Tier

Any personal computer with an Internet connection and browser

(HTML 3.0 support required)



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Product Information

Click2Gov™ for Customer Information System

HTE Click2Gov for Customer Information System (CIS) provides your customers the ability to pay their utility bills over a secure Internet connection using a credit card. Customers can also view comprehensive, current account information, billing history, and service and consumption summaries over the Internet. Click2Gov for CIS requires HTE Customer Information System. Cash Receipts is required for payment processing.

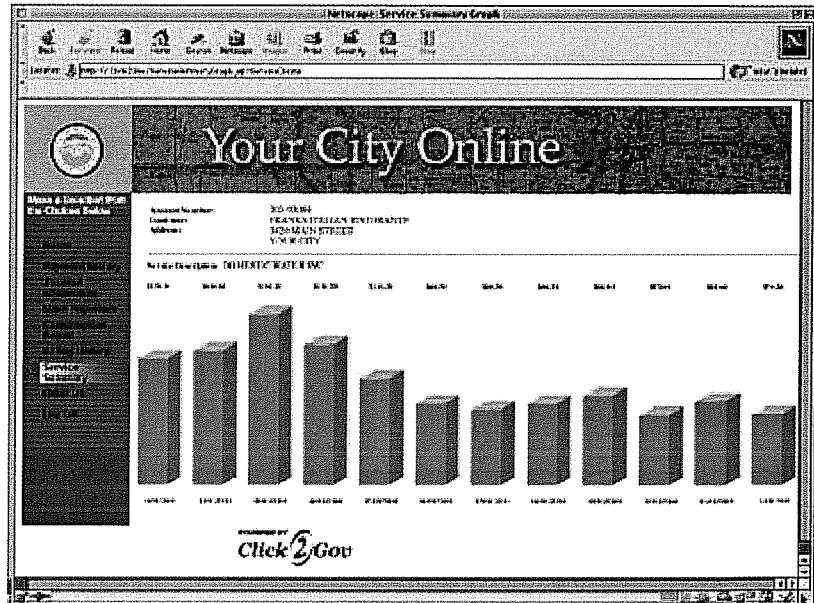
System Benefits

Improves service by giving your customers online access to their account information at their convenience — 24 hours a day, 7 days a week.

Provides the ability to compare service consumption over a three-year period to determine usage patterns.

Improves efficiency by reducing the time your customer service representatives spend answering telephone and in-office inquiries.

Allows you to meet the needs of your customers who want information access through the Internet.



System Features

Payment history — View customer payment history, including pending payments.

Electronic bill presentment and payment — Enable customers to pay bills online with a major credit card.

Customer account information — View customer account information, including account status and balance, last bill sent, and last payment received.

Consumption summary information — Display consumption summary information for each meter, including last reading, average daily usage, and period usage.

Consumption summary graphs — Generate customer consumption graphs by period for the last three years.

Customer billing history — View customer billing history, including bill date, due date, balance forward, current charges, and total billed amount.

Customer service summary — View customer service summary information, including the service status, the start and stop dates, and the average charge based on the previous 12 months.

Service summary graphs — Display in graph format the last 12 billing amounts.

Customer billing statement — View a customer billing statement that provides a detailed reading and charges for a specific bill.

System Requirements

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HTE Application Tier	Web Server Tier	End User Tier
IBM OS/400 operating system, V4R4 or higher	Windows 2000 Server that runs Click2Gov via IBM Websphere	Any personal computer with an Internet connection and browser
DB2 Query Manager and SQL Development kit	IBM WebSphere software V3.5 for	(HTML 3.0 support required)
HTE CIS 5.0 or 6.0, and Cash Receipts for accepting payments	Click2Gov CIS and CR Modules (WST half-servlets and JSPs)	
Click2Gov CIS and CR Modules (HAT half-stored procedures)	Network connectivity to existing HTE back-end software suite, such as Ethernet, token ring, etc.	
	Secure internet access (T1 or better recommended)	
	Digital Certificate for payment acceptance	