

**RESOLUTION NUMBER 05-045**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF KETCHUM, IDAHO, AUTHORIZING THE MAYOR TO EXECUTE AN AGREEMENT BETWEEN THE CITY AND EPIPHANY SOLUTIONS, LLC, LINDEN NETWORKING & MICROSYSTEMS, INC. AND SILVERSTREAM FOR PERSONAL SERVICES NECESSARY FOR THE INSTALLATION OF A COMPUTER NETWORK AND SERVER IN AN AMOUNT NOT TO EXCEED \$15,000 AND FOR THE MAINTENANCE AND TECHNICAL SUPPORT OF THE SAME IN AN AMOUNT NOT TO EXCEED \$3,000 PER MONTH; AND AUTHORIZING THE PURCHASE OF ALL NECESSARY EQUIPMENT AND MATERIALS FOR SUCH INSTALLATION IN AN AMOUNT NOT TO EXCEED \$24,000; AND AUTHORIZING THE USE OF POLICE TRUST FUNDS TO PAY FOR THE SAME.

WHEREAS, the Police Department is in need of a new computer server and network which shall include the purchase of necessary equipment and materials, the installation of such server and network and continuing maintenance and technical support for such server and network; and

WHEREAS, the Chief of Police has proposed that a new computer network and server be installed and that the same be maintained on a regular basis with technical support; and

WHEREAS, the total cost of all equipment and materials necessary for such server and network shall not exceed \$24,000; and

WHEREAS, personal services necessary to install such server and network shall not exceed \$15,000; and

WHEREAS, personal services necessary to maintain and provide technical support for such network and server shall not exceed \$3,000 per month; and

WHEREAS, the Chief of Police recommends that all necessary equipment and materials for such server and network be purchased; and further recommends that the City enter an agreement with the above-named consultants to install, maintain and provide technical support for such server and network; and further recommends the use of Police Trust Funds for these purposes; and

WHEREAS, such funds must be appropriated by the City Council; and

WHEREAS, Epiphany Solutions, LLC, Linden Networking and Microsystems, Inc. and Silverstream have offered to enter into a contract to install and maintain such network and server; and

WHEREAS, all equipment and materials necessary for such server and network come from various vendors only one of which shall supply equipment worth more than the minimum amount requiring statutory competitive bidding and that one item, a server supplied by Dell costing \$6,079.70, was competitively bid by the State of Idaho.

NOW, THEREFORE, BE IT RESOLVED by the Mayor and City Council of the City of Ketchum, Idaho, that the City Council hereby authorizes the Mayor to execute an agreement between the City and Epiphany Solutions, LLC, Linden Networking and Microsystems, Inc., and Silverstream for personal services necessary for the installation of a computer network and server in an amount not to exceed \$15,000 and for the maintenance and technical support of the same in an amount not to exceed \$3,000 per month; and authorizing the purchase of all necessary equipment and materials for such installation in an amount not to exceed \$24,000; and authorizing the use of police trust funds to pay for the same.

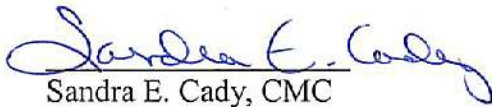
PASSED BY THE CITY COUNCIL and approved by the Mayor this 16th day of May, 2005.

CITY OF KETCHUM,  
An Idaho Municipal Corporation



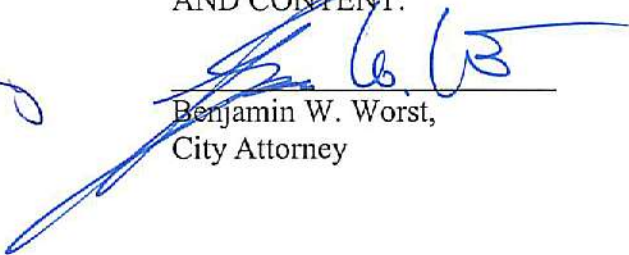
EDWARD SIMON, Mayor

ATTEST:



Sandra E. Cady, CMC  
Treasurer/Clerk

APPROVED AS TO FORM  
AND CONTENT:



Benjamin W. Worst,  
City Attorney



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# INDEPENDENT CONTRACTOR AGREEMENT

(City of Ketchum/Epiphany Solutions, LLC, *et al.*)

THIS INDEPENDENT CONTRACTOR AGREEMENT is made and entered into as of this 25 day of July, 2005, by and between THE CITY OF KETCHUM, an Idaho municipal corporation (Ketchum), and EPIPHANY SOLUTIONS, LLC, an Idaho limited liability company ("Epiphany"), LINDEN NETWORKING AND MICROSYSTEMS, INC., an Idaho corporation ("Linden") and SARAH W. GRAY, an individual dba "Silverstream" ("Silverstream"). Epiphany, Linden and Silverstream are referred to herein collectively as "Contractors".

## RECITALS

WHEREAS, Ketchum is a municipal corporation duly organized and existing under the laws of the State of Idaho; and

WHEREAS, Pursuant to Idaho Code §50-301 *et seq.*, Ketchum is empowered to contract and be contracted with; and

WHEREAS, Ketchum does not have an adequate server or computer network; and

WHEREAS, Epiphany has the necessary knowledge, skills, experience and tools to install and maintain such server, network and work stations and to train Ketchum's employees to properly use such server and network; and

WHEREAS, Linden and Silverstream also have the necessary knowledge, skills, experience and tools to maintain such server, network and work stations in the event that Epiphany is unable to provide such services; and

WHEREAS, Epiphany has offered to install and maintain such server, network and workstations; and Linden and Silverstream have offered to perform Epiphany's services and obligations under this Agreement in the event that Epiphany is unable to do so, and Ketchum has agreed to accept such services from Epiphany; and

WHEREAS, Ketchum finds that entering such a contract for such services with Contractors shall serve the best interests of the health, safety and welfare of the residents of and visitors to Ketchum.

NOW, THEREFORE, Ketchum and Contractors agree as follows:

1. Incorporation of Recitals. The Recitals set forth above are hereby incorporated as an integral part of this Agreement.
2. Services to be performed by Epiphany. Epiphany shall install and maintain the System (described herein below) and train employees of Ketchum to use the same all as set forth in Addendum A and Appendices A through D thereto, true and correct copies of which

are attached hereto and incorporated herein by this reference and as further set forth in Ketchum's bid request dated Dec 7, 2004 (the "Bid Request" and Epiphany's response thereto dated 2/28/05 (the "Bid Response"), the terms and conditions of which are incorporated herein by this reference. The server, computer network, all hardware and all software described in this Agreement, in the Addenda hereto and the Appendices attached thereto and in the Bid Request and the Bid Response shall be collectively referred to herein as the "System". All of the labor and services described in this Agreement, in the Addenda hereto and the Appendices attached thereto and in the Bid Request and the Bid Response shall be collectively referred to herein as the "Services".

3. Services to be performed by Linden and Silverstream. Linden and Silverstream shall be "on call" in the event that Epiphany is unable or unwilling to timely perform the Services as called for in this Agreement. In such an event, Linden or Silverstream or both shall perform the Services in the same manner as Epiphany. When reasonably possible, Epiphany shall notify Ketchum in advance of its intent to have either Linden or Silverstream perform Epiphany's obligations hereunder and designate which entity or individual shall do so. Ketchum may also contact Linden or Silverstream directly any time that it is unable to contact Epiphany or any time that Epiphany is unable or unwilling to perform the Services.
  
4. Independent Contractors. Ketchum and Contractors hereby agree that Contractors shall perform the Services exclusively as independent contractors and not as employees or agents of Ketchum. The Parties do not intend to create through this Agreement any partnership, corporation, employer/employee relationship, joint venture or other business entity or relationship other than that of independent contractor. As independent contractors, neither Contractors nor Ketchum shall have any authority, express or implied, to commit or obligate the other in any manner whatsoever, except as specifically authorized from time to time in writing by an authorized representative of Contractors or Ketchum, as the case may be, which authorization may be general or specific. Contractors, their managers, members, directors, officers, shareholders, agents and employees shall not receive nor be entitled to any employment-related benefits from Ketchum including without limitation, workers compensation insurance, unemployment insurance, health insurance, retirement benefits or any benefit that Ketchum offers to its employees. Contractors shall be responsible for the payment of all federal, state or local taxes payable with respect to all amounts paid to Contractors under this Agreement. Contractors shall be solely responsible for the payment of all payroll and withholding taxes for amounts paid to Contractors under this Agreement and for Contractors' payments for work performed in performance of this Agreement by Contractors' managers, members, directors, officers, shareholders, agents and employees; and Contractor hereby releases, holds harmless and agrees to indemnify Ketchum from and against any and all claims or penalties, including without limitation the 100% penalty, which in any manner relate to or arise from any failure to pay such payroll, withholding, federal, state or local taxes.
  
5. Consideration for the Services. In consideration for that portion of the Services consisting of the installation of the System, Ketchum shall pay Epiphany a fee of \$(11,475).

Ketchum shall Epiphany pay 75% (SEVENTY-FIVE PERCENT) of such fee upon completion of the installation of the System. Ketchum shall pay Epiphany the remaining 25% (TWENTY-FIVE PERCENT) within 30 (THIRTY) days of such completion if the System performs the functions called for in the Bid Request and the Bid Response.

In consideration for that portion of the Services consisting of maintenance of the System or education of Ketchum's employees, Ketchum shall pay Epiphany a fee of \$1560.00 per month as set forth in Addendum B. The minimum time to be billed for any one day for work performed at Contractor's location will be one half hour. The minimum time to be billed for any one day for work performed at Ketchum's location will be one hour.

6. Expenses. Ketchum shall reimburse Contractors for all reasonable travel and other out-of-pocket expenses incurred by Contractors in rendering the Services. Travel expenses shall include the cost of any travel by personal vehicle, public transportation, meals and necessary lodging any time that Contractors are required to travel to a location more than 40 miles one way from Contractors' primary work location in Hailey, Idaho, to perform the Services. The costs of time required for traveling shall be paid for all time Contractors are away from Contractors' primary work location, but excluding any time spent on personal business or at a place of temporary lodging. Ketchum shall pay such reimbursement within 30 (thirty) days after receipt of appropriate receipts or documentation of the expenses.
7. Billing. Contractors shall invoice Ketchum when work is completed or monthly on the first of the month for ongoing work, providing a listing of labor and expenses. Payment on invoices so provided shall be due within 15 days of the invoice date for ongoing work. Invoice is to be delivered to:  

Ketchum Police Department  
P.O. Box 3008  
Ketchum ID 83340
8. Insurance. Contractors shall maintain \$1 million (ONE MILLION DOLLARS) worth of general liability insurance from an insurance company acceptable to Ketchum and submit proof of such insurance to Ketchum prior to performing the Services. Contractors shall also maintain workers compensation insurance for all employees performing the Services hereunder.
9. Response Time. Contractors shall respond to emergency callouts within one hour. Emergency callouts are defined as relating to life safety. Emergency callouts are to be initiated only by: Chief of Police or designee, Assistant Chief of Police, or Dispatch Supervisor.
10. Documentation. Contractors shall maintain up to date documentation on: Server Configuration, Server Reboot log, Workstation Configuration, Network map,

Backup/Restore procedures and Change log. Documentation is to be printed stored in an IT folder as well as stored in an electronic format on the file server.

11. Confidential Information. Confidential information of any nature that either party acquires regarding any aspect of the other party's business shall be treated in strict confidence. Confidential Information includes any information disclosed by either party (the "Disclosing Party"), to the other party (the "Receiving Party") either directly or indirectly, in writing, orally, electronically, or by inspection of tangible objects, which is designated as "Confidential," "Proprietary" or some similar designation or should be reasonably understood to be confidential or proprietary in that its unauthorized disclosure would be harmful to the party that owns the information. Information so obtained shall not be divulged, furnished or made accessible to third parties without the written permission of the other party to this Agreement.

This Agreement shall impose no obligation on the Parties with respect to maintaining the confidence of Confidential Information of the Disclosing Party that: (a) is or becomes generally known or available to the public other than as a result of a breach of this Agreement by the Recipient; (b) is known by Recipient at the time of disclosure and is not subject to restriction; (c) that is the same as or substantially the same as information independently developed by Recipient; (d) becomes available to Recipient on a non-confidential basis from a third party provided that such third party is not to Recipient's knowledge bound by a confidentiality agreement or other legal or fiduciary obligation of secrecy to the Disclosing Party; or (e) is required by law, judicial order (subject to an appropriate protective order), or the rules of any nationally-recognized stock exchange on which Recipient's stock is traded, to be disclosed.

Both parties retain the right to do business with third parties in matters that may be competitive with the interests of the other party to this Agreement. However, the confidentiality constraints above shall be binding and have precedence over these business matters. Upon termination of this Agreement, the terms of this paragraph shall remain in effect.

12. Ownership of Intellectual Property. Contractors hereby grant and assign to Ketchum all rights to use any work product and to develop, manufacture, market or otherwise commercialize any product based on, directly related to or directly making use of the Services. Ketchum shall be responsible for verifying any property rights of other parties prior to use of any work product provided under this Agreement. Ketchum acknowledges that the use of any design, advice, drawing or other service provided by Contractors, its employees and agents does not relieve Ketchum's responsibility to execute sufficient testing and judgment to ensure that any resulting product is suitable for usage in Ketchum's market.

13. Term and Termination.

- (a) This Agreement shall commence as of the date first-written above and shall continue for one year. Unless terminated at an earlier date in accordance with Section 13(b),
  - (b) This Agreement shall be terminated when either party gives at least fifteen (15) days written notice to the other party of the intent to terminate this Agreement. Contractors shall be entitled to receive from Ketchum all fees and expenses incurred up to the date of termination in accordance with the billing procedures set forth above.
  - (c) This agreement may be extended for an additional period of one year upon the written mutual agreement of Ketchum and Contractors.
14. Indemnification. Ketchum agrees to indemnify, defend and hold harmless Contractors against any and all loss, liability, expenses and costs (including attorneys' fees, judgments, fines and amounts paid in settlement) actually and reasonably incurred by Contractors in connection with any threatened, pending, completed or future action, suit or proceeding to which Contractors are, or are threatened to be, which in any manner relate to or arise from the performance of the Services, if, and only if Contractors act within the reasonable course and scope of this Agreement and do not engage in gross negligence or intentional misconduct. The terms of this Section 14 are non-revocable and shall survive the termination of this Agreement.
15. Limitations on Liability. Except as a result of gross negligence or intentional misconduct, neither party shall be liable for any indirect, incidental, punitive, special or consequential damages whatsoever, including without limitation, any such damages for loss for business profits, for business interruption, for personal injury, loss of business information, data loss, damage to reputation or for any other pecuniary or other loss whatsoever.
16. Limited Warranty. Epiphany warrants only that the system will perform as described in Addendum A. Except as expressly provided herein, neither Epiphany nor Contractors make any warranties, express or implied, by operation of law or otherwise, for any services furnished hereunder.

**EPIPHANY DISCLAIMS ANY AND ALL IMPLIED WARRANTIES INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURCHASE.**

17. Miscellaneous.

- (a) Entire Agreement. This Agreement constitutes the entire agreement between the parties with respect to the subject matter hereof. This Agreement supersedes any and all prior agreements, oral or written, between the parties with respect to the subject matter hereof.



- (b) Severability. If any provision of this Agreement is for any reason declared to be invalid or unenforceable, the validity and enforceability of the remaining provisions shall not be affected thereby. Such invalid or unenforceable provision shall be deemed modified to the extent necessary to render it valid and enforceable, and if no modification shall render it valid and enforceable, this Agreement shall be construed as if not containing such provision and the rights and obligations of the parties shall be construed and enforced accordingly.
- (c) Amendment, Waiver, Modification or Termination. No amendment, waiver or termination or modification of this Agreement shall be binding unless it is in writing and signed by both Contractors and Ketchum and dated subsequent to the date hereof. Performance of work by Contractors and/or acceptance of payment by Contractors for work performed and/or work to be performed for Ketchum beyond the scope of this Agreement does not constitute acceptance by Contractors of amendments or modifications to this Agreement nor shall they be binding. No failure or delay by either party in exercising any right, power or privilege hereunder will operate as a waiver thereof, nor will any single or partial exercise thereof preclude any other or further exercise thereof or the exercise of any other right, power, or privilege hereunder.
- (d) Assignment. Contractors hereby acknowledge that Ketchum has agreed to enter this Agreement based in part on Contractors' unique skills and reputations for professional work. Accordingly, Contractors may not assign or transfer in any manner this Agreement or any of Contractors' right, title or interest in or to this Agreement without the prior written consent of Ketchum which may be withheld for any reason.
- (e) Successors and Assigns. This Agreement shall be binding upon and inure to the benefit of the parties hereto and their respective heirs, personal representatives and, to the extent permitted by subsection (d), successors and assigns of the parties hereto.
- (f) Counterparts. This Agreement may be executed in several counterparts, each of which shall be deemed to be an original, and all of which, when taken together, shall constitute one and the same instrument.
- (g) Representation/No Presumptions. All parties to this Agreement have been advised to seek independent counsel in the negotiating, drafting and execution of this Agreement. To the extent that a party chooses not to obtain independent counsel, that party acknowledges that it has been advised to obtain counsel, knows it has that right, knowingly waives that right, understands the terms of this Agreement, and enters this Agreement with full knowledge of the rights, duties, and obligations it is undertaking by signing this Agreement. No presumption shall exist in favor of or against any party to this Agreement as a result of the drafting and preparation hereof.

- (h) Governing Law. This Agreement shall be governed by the laws and decisions of the State of Idaho.
- (i) Attorney Fees. In the event that either party hereto is required to retain the services of an attorney to enforce any of its rights hereunder, the non-prevailing party shall pay to the prevailing party all reasonable costs and attorney fees incurred in such enforcement, whether or not litigation is commenced and including reasonable costs and attorney fees on appeal.
- (j) Headings. The headings in the Agreement are inserted for convenience and identification only and are in no way intended to describe, interpret, define, or limit the scope, extent, or intent of this Agreement or any provision hereof.


IN WITNESS WHEREOF, Ketchum and Contractors have executed this Agreement as of the date first above written.

EPIPHANY SOLUTIONS, LLC,  
An Idaho limited liability company

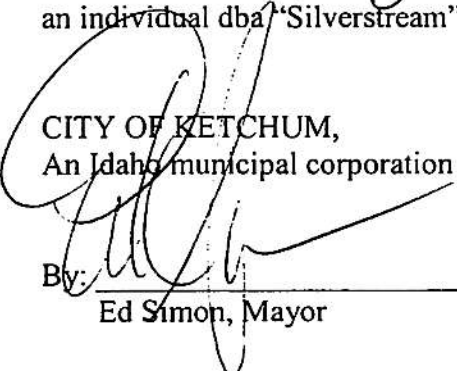
By:   
Todd Mandeville, Member

LINDEN NETWORKING AND  
MICROSYSTEMS, INC., an Idaho  
corporation


By:   
Steve Linden, President

  
SARAH W. GREY,  
an individual dba "Silverstream"

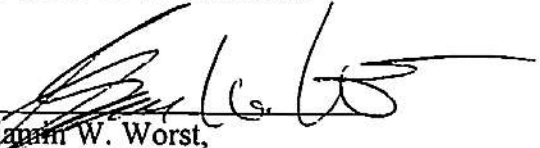
CITY OF KETCHUM,  
An Idaho municipal corporation

By:   
Ed Simon, Mayor

ATTEST:

By:   
Sandra E. Cady, CMC,  
Ketchum City Clerk/Treasurer

APPROVED AS TO FORM AND  
CONTENT EXCLUSIVELY FOR  
THE CITY OF KETCHUM:

By:   
Benjamin W. Worst,  
Ketchum City Attorney

## **Addendum A: Server and Network Configuration**

### **Overview**

Using Microsoft Exchange built into Microsoft Small Business Server 2003, this solution meets the needs of having a File server and an Email server. This dual processor server has larger and more reliable SCSI disk drives and a larger tape backup. There is more room for growth with this configuration.

The network backbone consists of managed layer 3 network switches for faster data transfer between workstations and the server.

Once there is a drive image of the existing server formatted as a backup Small Business Server, it could then be used as a Terminal Server, allowing remote connections from either the mobile units in vehicles or from a residence. See Mobile Data Using Terminal Server document.



New Dell PowerEdge 2800  
Microsoft  
Small Business Server 2003  
File and Email Server



Existing Dell 1400SC  
Microsoft  
Terminal Server 2003  
(Backup SBS 2003 Server)

### **Positive**

- Some redundancy
- More storage
- Large backup capacity

### **Negative**

- Would need to drop existing server's functionality as a Terminal Server and reformat in the event of hardware failure
- 75 user limit

## **Equipment**

### **Server**

Dual Xeon 3.2 GHz Processors  
Operating System on RAID 1 SCSI 73GB drive configuration  
Data on RAID 5 SCSI 292GB drive configuration  
Ultrium LTO1 200GB tape backup  
Microsoft Small Business Server 2003: includes Exchange and SQL Server

### **Terminal Server**

Reformat old server as Windows 2000 Terminal Server. If performance is not adequate upgrade to Windows 2003 Terminal Server and required Client Access Licenses

### **Network**

2 x Netgear model 7236 24 port Layer 3 switches

### **UPS**

Replacement battery for existing APC Smart-UPS 1000  
New APC Smart-UPS 1000

### **Workstations**

Replace two oldest workstations

## ***Adjustments from Option 2***

1. Select Microsoft Small Business Server Professional which includes SQL Server as a database backend for Veritas Backup Exec, accounting programs, GFI Mail Archiver.
2. Purchase DVD Burner and Symantec Ghost for creating and restoring Ghost images of workstations.
3. Add GFI Mail Archiver to provide robust searchable email archive.
4. Upgrade two oldest workstations as they are struggling with current system.
5. Layer 3 managed switches for faster networking and future options of directing network traffic.
6. Cisco PIX 501 firewalls for BCSO direct link
7. Antivirus Subscription for Sonicwall removes need for exchange and workstation antivirus as it is included.

## Appendix A – Option 2 Server Detail

Item Description	Unit Price	Item Total
PowerEdge 2800 Intel® Xeon™ processor at 3.2GHz/1MB Cache, 800MHz FSB	\$6,079.70	\$6,079.70
<b>Catalog Number:</b>	84 RC980825	
<b>PowerEdge 2800:</b>	Intel® Xeon™ processor at 3.2GHz/1MB Cache, 800MHz FSB 28032 - [ 221-5957 ]	
<b>Operating System:</b>	Windows 2003 Small Business Server, Standard Edition SBS2K3S - [ 420-4148 ]	
<b>Additional Processor:</b>	Intel® Xeon™ processor at 3.2GHz/1MB, 800MHz Front Side Bus 2P32 - [ 311-3948 ]	
<b>Memory:</b>	2GB DDR2 400MHz (2X1GB), Single Ranked DIMMs 2G2D4S - [ 311-3590 ]	
<b>Keyboard:</b>	Standard Windows Keyboard NMB - [ 310-1680 ]	
<b>Monitor:</b>	No Monitor Option N - [ 320-0058 ]	
<b>Primary Hard Drive:</b>	73GB 10K RPM Ultra 320 SCSI Hard Drive 73G103 - [ 341-1287 ]	
<b>Primary Controller:</b>	Embedded RAID (ROMB) - PERC4ei (Embedded Integrated) ROMB - [ 341-1475 ]	
<b>Floppy Drive:</b>	1.44MB Floppy Drive FD - [ 341-1307 ]	
<b>Mouse:</b>	Logitech PS/2 2-button Mouse with Scroll L2M - [ 310-4405 ]	
<b>Network Adapter:</b>	Onboard NICS ONNICS - [ 430-8991 ]	
<b>CD/DVD Drive:</b>	24X IDE CD-ROM 24XCD - [ 313-2700 ]	
<b>Bezel:</b>	Active ID Bezel Option for Tower Configuration TBEZEL - [ 313-2699 ]	
<b>Hard Drive Backplane:</b>	1x8 Hot Plug SCSI Hard Drive Backplane 1X8BKPL - [ 311-4283 ]	
<b>Documentation:</b>	Electronic Documentation and OpenManage CD Kit EDOCS - [ 310-5476 ]	
<b>2nd Hard Drive:</b>	73GB 10K RPM Ultra 320 SCSI Hard Drive 73G103 - [ 341-1287 ]	
<b>Hard Drive Configuration:</b>	Drives attached to embedded PERC4ei - RAID 5, 3 drives required MR5N - [ 341-1327 ]	
<b>Chassis Configuration:</b>	Tower Chassis Orientation TOWER - [ 310-5467 ]	
<b>Hardware Support Services:</b>	3Yr Same Day 4Hr Response Parts + Onsite Labor (M-F 8am-6pm) W3Y5X10 - [ 960-1305 ] [ 980-4130 ] [ 980-4132 ]	
<b>Installation Support Services:</b>	No Installation Assessment NOINSTL - [ 900-9997 ]	
<b>Power Supply:</b>	Redundant Power Supply with Y-CORD and Dual Cords RPSWY - [ 310-5561 ]	
<b>4th Hard Drive:</b>	146GB 10K RPM Ultra 320 SCSI Hard Drive 146G103 - [ 341-1288 ]	
<b>5th Hard Drive:</b>	146GB 10K RPM Ultra 320 SCSI Hard Drive 146G103 - [ 341-1288 ]	
<b>3rd Hard Drive:</b>	146GB 10K RPM Ultra 320 SCSI Hard Drive 146G103 - [ 341-1288 ]	

## Appendix B – Timeline, Hours

Item	Description	Time (hrs)
1	Consultation with Cory about IT needs	2
2	Existing System Survey and Documentation	3
3	System Planning and Pricing	0.5
4	Order Equipment	0.5
4.1.	Servers	
4.2.	Software	
4.3.	Switches	
5	Survey and Test Network cabling	2
5.1.	Replace cabling as needed.	
5.2.	Add new cabling where needed	
5.3.	Create Network Map	
6	Configure Server in Rack with cabling	3
6.1.	Raid configuration	0.5
6.1.1.	Mirrored OS drive	
6.1.2.	RAID 5 data drive	
7	Install Operating System	4
8	DNS Configuration	1
9	Install Symantec Antivirus Corporate Edition on Server	2
9.1.	Configure Automatic updates	
9.2.	Configure Centralized Quarantine	
10	Active Directory Users and Groups	3
10.1.	Enter Users	
10.2.	Enter Groups	
10.3.	Specify Security Group Membership	
10.4.	Group Policy	
10.4.1.	Password Complexity on	
10.4.2.	Install and configure SQL Server	4
11	Exchange	6
11.1.	Install Exchange	
11.2.	Information store on data drive	
11.3.	Logs on OS drive	
11.4.	Enable circular logging	
11.5.	Enable journaling, configure GFI Mail Archiver	2
11.6.	Configure Antivirus and Spam filtering	
11.7.	Outlook configuration	
11.7.1.	Install Outlook on all workstations	1
11.7.2.	Import and Outlook Express mail and settings to Outlook	1
11.7.3.	Configure all workstations to connect to Exchange Server	
11.7.4.	Move data from Outlook PST files to Exchange Information Store	2
11.8.	Change Workstation POP server to existing IP address of old POP Server	
11.9.	Change MX record to point to KPD Static External IP address	1
11.10.	Wait for mail to start flowing into Exchange server	
11.11.	Remove POP settings from workstations	1
11.12.	Configure uses with Roaming Profiles	1



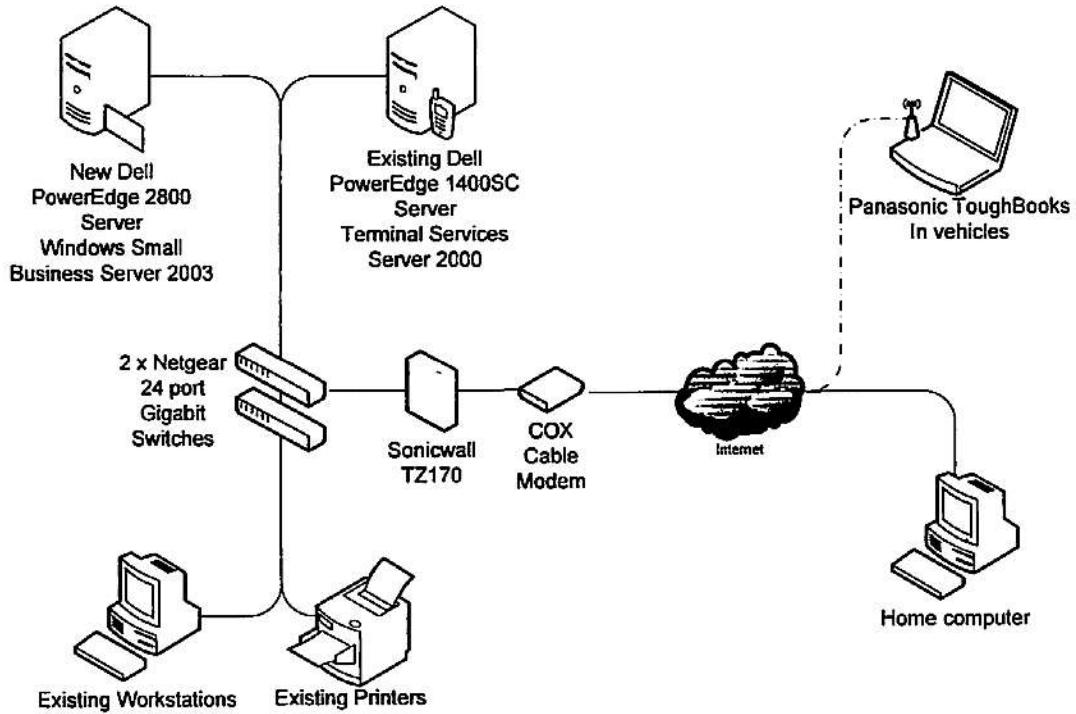
12	Files	
12.1.	Set Shares and Folder permissions on data drive	1
12.2.	Copy Data from old server to new server	2
13	Backups	
13.1.	Install Veritas Backup Exec 9.1	1
13.2.	Install Veritas Backup Exec Exchange Agent	0.5
13.3.	Configure Full Backups	1
13.4.	Test Backups	1
14	Printers	
14.1.	Install printers on new server	0.25
14.2.	Workstations to print directly to printers	1
15	CRIS	1
15.1.	Create < 2 GB partition on Server	
15.2.	Install CRIS	
15.3.	Copy data from old server	
15.4.	Adjust workstations to point to new CRIS location	
16	Workstations (Install 2 New workstations)	3
16.1.	Upgrade software as needed	
16.2.	Remove Symantec Antivirus	
16.3.	Push Symantec Antivirus from new Antivirus server	1
16.4.	Install Windows AntiSpyware	1
16.5.	My Documents Redirection	
16.6.	Set local permissions	
16.7.	Create Ghost Images of Workstations	15
17	Testing	8
18	Training	8
19	Documentation	8
Phase II		
1	Rebuild old server as Terminal Server 2003	6
2	Configure Vehicle laptops to connect to Terminal Services Server using VPN Client on CDMA cards	3
3	Firewall Configuration for additional Agency connectivity.	6
4	Install SonicLogger	0.5
5	Create Ghost Images of Servers	6
	Total hours	114.75

**Installation and setup costs: ..... \$11,475.00**

## Appendix C –Pricing Detail

KPD Network Capital Pricing Detail			
Qty	Item	Unit Price	Price
1	Dell 2800 Server Dual Xeon Processor	\$6,079.70	\$6,079.70
1	Microsoft Small Business Server 2003 Professional Upgrade	\$900.00	\$900.00
2	Switch: NETGEAR LAYER 3 MANAGED SWITCH	\$1,175.40	\$2,350.80
2	Cisco Pix 501 firewall for BCSO link	\$389.00	\$778.00
1	Tape Backup: Certance CL 200/400H Internal	\$1,889.32	\$1,889.32
12	Backup Media: Certance Ultrium 2 Data Cartridge	\$66.71	\$800.52
1	UPS Battery: APC 1000	\$91.00	\$91.00
1	APC Smart-UPS 1000 USB & Serial 120V	\$399.00	\$399.00
2	Windows 2003 SBS - 5 Pack Client Access License	\$489.00	\$978.00
1	GFI MAILARCHIVER FOR EXCHANGE UP TO 250 MAILBOXES	\$690.00	\$690.00
1	Windows Server 2003 (For Terminal Services Server)	\$999.00	\$999.00
1	Terminal Services - 5 Pack Client Access License	\$749.00	\$749.00
2	Dell 4700 Workstations	\$1,463.54	\$2,927.08
1	DVD Writer 16x Dual-Format USB 2.0 External Drive	\$187.00	\$187.00
18	Symantec Ghost	\$39.20	\$705.60
1	Backup Exec for SBS	\$904.00	\$904.00
1	Backup Exec Remote Agent for SBS	\$336.00	\$336.00
1	SonicLogger	\$299.00	\$299.00
	Capital Equipment Costs		\$22,063.02
	System Setup		\$11,475.00
<b>Recurring</b>			
Qty	Item	Unit Price	Price
1	SonicWALL Complete Anti-Virus 25-user 1 Year Subscription	\$847.00	\$847.00
1	Cloudmark Exchange Edition, 11-25 Users, 1-yr. Subscription	\$545.00	\$545.00
	Recurring Costs		\$1,392.00
	<b>Total cost</b>		<b>\$34,930.02</b>

## Appendix D - Option 2 Network Diagram



## **Information System Maintenance**

Monthly Fee: \$1560 Includes:

### **Network Maintenance**

<b>19 Workstations (listed below)</b>	<b>7.5 Hours Monthly</b>
Check Antivirus Status	
Delete Temporary files	
Check Drive Space	
Check for Spyware	
Disk Defragment	
Windows Updates	
<b>1 Microsoft Small Business Server</b>	<b>12 Hours Monthly</b>
Check Antivirus Status	
Delete Temporary files	
Check Drive Space	
Check for Spyware	
Windows Updates	
Test and Verify Backups	
Clean Tape Backup drive	
Check Server Logs	
• System	
• Application	
• Security	
• Backup	
• Power	
<b>1 Sonicwall Firewall</b>	<b>2 Hours Monthly</b>
Check Logs	
Monitor traffic for unusual use	
Verify Redundancy	

## Workstations

<b>Police</b>							
Brand	Model	Processor	Memory	HD	OS	Office	User
Dell	Latitude D600	Pentium 1400 M	512	20	XP Pro	XP	Cory
Dell	Latitude D600	Pentium 1400 M	512	20	XP Pro	XP	Mike
Dell	Optiplex GX260T	P4 3.06 GHz	512	20	2000 Pro	2000	Scanner Desk
Dell	Optiplex GX260T	P4 3.06 GHz	512	20	2000 Pro	2000	Officer's Desk
Dell	Optiplex GX260T	P4 2.8 GHz	512	20	2000 Pro	2000	Heather
Dell	Optiplex GX260T	P4 2.8 GHz	512	20	2000 Pro	XP	Frannie
Micron	Client Pro	P3 933 MHz	196	20	2000 Pro	2000	Nate
Micron	Client Pro	P3 933 MHz	196	20	2000 Pro	2000	Lee
Micron	Client Pro	P3 933 MHz	196	8	2000 Pro	XP	Martha
Micron	Client Pro	P2 333 MHz	196	8	2000 Pro	2000	Sgt.
Micron	Millenia	P 200 MHz	49	6	2000 Pro	2000	CRIS Indexer
Code		AMD 1076? MHz	256	20	XP Pro	2003	Clancy Parking System
Panasonic	Toughbook				XP Pro	2003	Vehicle 1
Panasonic	Toughbook				XP Pro	2003	Vehicle 2
Panasonic	Toughbook				XP Pro	2003	Vehicle 3
Panasonic	Toughbook				XP Pro	2003	Vehicle 4
<b>Dispatch</b>							
Micron	Client Pro CR	x86-1594 Mhz	256	20	2000 Pro	2000	Susie & Matt
Dell	Optiplex GX270	3.00GHz, Pent 4	1.0GB	40	XP Pro	2003 Pro	Dispatch 1
Dell	Optiplex GX270	3.00GHz, Pent 4	1.0GB	40	XP Pro	2003 Pro	Dispatch 2

SUMMARY OF INSURANCE



FOR:

LINDEN NETWORKING  
P.O. BOX 5186  
KETCHUM ID 83340  
Phone: (208)720-3517

FAX:

Prepared: 08-01-2005

BY:

SAN ANTONIO SELECT CUSTOMER SALES/SERVICE OFFICE  
USAA INSURANCE AGENCY, INC/PHS 812846  
P. O. BOX 33015  
SAN ANTONIO TX 78265  
Phone: (888)242-1430

FAX: (877)905-0457

<u>ACCOUNT POLICY RECAP</u>	<u>Policy Number</u>	<u>Eff Date</u>	<u>Exp Date</u>	<u>Premium</u>
1. Spectrum Hartford Casualty Ins Co	65 SBA KF3393	04302005	04302006	\$574.00

POLICY DETAIL                      Policy 1. Spectrum

Comm'l Liability Coverages - Applicable to all policy locations

Each Occurrence	\$1,000,000
Fire Damage (Any One Fire)	\$300,000
Medical Expense (Any One Person)	\$10,000
Personal & Advertising Injury	\$1,000,000
General Aggregate	\$2,000,000
Product/Compleat Operation Aggregate	\$2,000,000

This Summary and its attachments provides a high level overview of policy coverages and does not include all conditions, limitations or exclusions. Please refer to the actual policy forms for detailed coverages, limits and deductibles.