

**PROJECT NUMBER 43916
AMENDMENT # 2 TO
MASTER CO-LOCATION DATA CENTER SERVICES AGREEMENT
BETWEEN
C SPIRE GOVERNMENTAL DATA SOLUTIONS, LLC
AND
MISSISSIPPI DEPARTMENT OF INFORMATION TECHNOLOGY SERVICES
AS CONTRACTING AGENT FOR THE
AGENCIES AND INSTITUTIONS OF THE STATE OF MISSISSIPPI
(ORIGINAL PROJECT NUMBER 42227)**

This document (hereinafter referred to as "Amendment Number 2") shall serve to amend the original Master Co-Location Data Center Services Agreement executed on November 2, 2016 and amended on May 22, 2017 (hereinafter referred to as "Master Agreement"), between C Spire Governmental Data Solutions, LLC, a Mississippi limited liability company having its principal place of business at 1018 Highland Colony Parkway, Suite 330, Ridgeland, Mississippi 39157 (hereinafter referred to as "Contractor"), and the Mississippi Department of Information Technology Services having its principal place of business at 3771 Eastwood Drive, Jackson, Mississippi 39211 (hereinafter referred to as "ITS"), as contracting agent for the governmental agencies and educational institutions of the State of Mississippi (hereinafter referred to as "Customer"). ITS and Customer are sometimes collectively referred to herein as "State."

NOW THEREFORE, ITS, Customer, and Contractor, by entering into this Amendment Number 2, mutually agree that the following provisions shall modify the aforementioned Master Agreement:

In order to reflect new products and lower pricing, the parties agree that the Exhibit A in the Master Agreement and Exhibit A-1 in Amendment Number 1 shall be and hereby are deleted and replaced by the new Exhibit A-2 which is attached to this Amendment Number 2. All references in the Master Agreement to "Exhibit A" or "Exhibit A-1" shall be and hereby are revised to be "Exhibit A-2."

All other terms and conditions of the Master Agreement executed on November 2, 2016 and amended on May 22, 2017, shall remain unchanged and in full force and effect.

**State of Mississippi, Department of
Information Technology Services, on
behalf of the agencies and institutions of
the State of Mississippi**

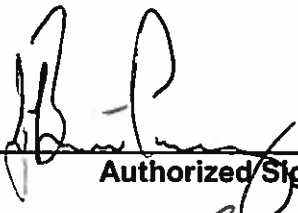
By: 
Authorized Signature

Printed Name: Craig P. Orgeron, Ph.D.

Title: Executive Director

Date: 11/30/17

C Spire Governmental Data Solutions, LLC

By: 
Authorized Signature

Printed Name: J. BRIAN CALLAWAY

Title: SUP/GRM CLOUD AND GOVERNMENT SERVICES

Date: 11/29/2017

EXHIBIT A-2

Colocation				
Item	Non Recurring Cost	Monthly Recurring Cost	Other	
Space - Caged				
Full (42RU)	\$999	\$448 per rack +	n/a	
		\$11.20 per square foot		
Space – Un-Caged				
Full (42RU)	\$499	\$392 per rack	n/a	
Half (20RU)	\$499	\$252 per half rack		
Power				
Electrical Circuit	\$750	\$84 each	n/a	
Power – up to 3 kW	n/a	\$280	n/a	
Power – up to 4 kW	n/a	\$403	n/a	
Power – up to 5 kW	n/a	\$504	n/a	
Power – up to 6 kW	n/a	\$819	n/a	

Colocation				
Item	Non Recurring Cost	Monthly Recurring Cost	Other	
Power – up to 8 kW	n/a	\$1,092	n/a	
Network				
Core Network Uplink	\$229	\$154	n/a	
Telco Closet Uplink	\$229	\$100	n/a	
Other				
Fully-Loaded Change Order Rate	n/a	n/a	\$180/hour	
Managed Services –asic Package	n/a	n/a	\$125 per server/month	
Remote Hands	n/a	n/a	\$150 per hour	
Circuit Connectivity	n/a	Individual case basis pricing	n/a	

Internet Connectivity - Dedicated						
	NRC	Tier A	Tier B	Tier C	Tier D	Tier E
100 x 100 Mbps		\$325.00	\$325.00	\$325.00	\$325.00	\$325.00
200 x 200 Mbps		\$650.00	\$650.00	\$650.00	\$650.00	\$650.00

Internet Connectivity - Dedicated						
	NRC	Tier A	Tier B	Tier C	Tier D	Tier E
300 x 300 Mbps		\$975.00	\$975.00	\$975.00	\$975.00	\$975.00
400 x 400 Mbps		\$1,300.00	\$1,300.00	\$1,300.00	\$1,300.00	\$1,300.00
500 x 500 Mbps		\$1,625.00	\$1,625.00	\$1,625.00	\$1,625.00	\$1,625.00
600 x 600 Mbps		\$1,950.00	\$1,950.00	\$1,950.00	\$1,950.00	\$1,950.00
700 x 700 Mbps		\$2,275.00	\$2,275.00	\$2,275.00	\$2,275.00	\$2,275.00
800 x 800 Mbps		\$2,600.00	\$2,600.00	\$2,600.00	\$2,600.00	\$2,600.00
900 x 900 Mbps		\$2,925.00	\$2,925.00	\$2,925.00	\$2,925.00	\$2,925.00
1000 x 1000 Mbps		\$3,250.00	\$3,250.00	\$3,250.00	\$3,250.00	\$3,250.00
Cost per MB (must be in 10 MB increments)		\$3.25	\$3.25	\$3.25	\$3.25	\$3.25

Internet Connectivity - Shared (20 MB included)*						
	NRC	Tier A	Tier B	Tier C	Tier D	Tier E
100 x 100 Mbps		\$200.00	\$200.00	\$200.00	\$200.00	\$200.00
200 x 200 Mbps		\$450.00	\$450.00	\$450.00	\$450.00	\$450.00

Internet Connectivity - Shared (20 MB included)*						
	NRC	Tier A	Tier B	Tier C	Tier D	Tier E
300 x 300 Mbps		\$700.00	\$700.00	\$700.00	\$700.00	\$700.00
400 x 400 Mbps		\$950.00	\$950.00	\$950.00	\$950.00	\$950.00
500 x 500 Mbps		\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00
Cost per MB (must be in 10 MB increments)		\$2.50	\$2.50	\$2.50	\$2.50	\$2.50

*Requires prior approval from ITS before use by state government entities, including state agencies, boards, commissions, and public universities

Infrastructure Services

The Services listed below have a tiered pricing structure that delivers pricing discounts as volume tiers are achieved. The tier calculation applies once per month, and aggregates revenue on all accounts which maintain active service under this Master Agreement (state, county, local, schools, and other eligible governing authorities). This means that all accounts can share in savings as total monthly recurring revenue increases. Revenue from Core Services do not count toward tier level achievement.

Volume Tiers (monthly recurring revenue for all Infrastructure Services):

Tier A: \$0-\$19,999
 Tier B: \$20,000-\$54,999
 Tier C: \$55,000-\$89,999
 Tier D: \$90,000-\$124,999
 Tier E: \$125,000+

Compute-as-a-Service	Product Description	Use Cases
Physical Servers	Physical servers are dedicated servers owned by C Spire and allocated to our customers for a monthly fee. Physical servers contain CPU, RAM, and storage options, but do require the customer to still purchase additional services as needed, such as internet connectivity, firewall, and backup services.	- Customers who require their own dedicated hardware environment. - Workloads and applications where virtualization may adversely impact performance.
Virtual Servers	Virtual Servers are virtualized infrastructure platforms (Virtual Machines or "VMs") that run on top of shared hardware. These VMs are pre-configured by C Spire and the customer cannot change the resource allocation through a portal or management interface. C Spire maintains control of the server configuration. The customer can run their applications on these VMs as	- Customers who would like to begin using cloud infrastructure but do not want to (or do not have the expertise to) manage the variable configuration and backend IT services related to virtualized infrastructure (see vDC). - Customers who require a fixed amount of resources per VM and do not anticipate growing

Compute-as-a-Service	Product Description	Use Cases
	they would a physical bare metal server. Additional vRAM is available for \$20 per GB per month (no change to the upfront fee).	- or shrinking the VM resource allocation. • Standard server workloads and applications. • Customers with a need of approximately 20 VMs or fewer.
Virtual Data Center (vDC)	With Virtual Data Center (vDC), customers rent a resource pool consisting of CPU, RAM, and storage. Customers are then given access to the configuration manager, which allows them to dynamically assign these resources to VMs as they see fit. The customer is responsible for managing the resource allocation and VM creation and maintenance. This is a more sophisticated infrastructure service than Virtual Servers or Physical Servers. Below are the maximum resources that may be assigned to any single VM: • Up to 8 vCPU • Up to 64 GB vRAM • Up to 8 x 2 TB LUNs for data storage	• Customers who require a large number of resources and wish to allocate the resources as needed, outside of pre-defined CPU/RAM/storage configurations. • Customers with a sophisticated IT staff and who have strong training and familiarity with the VMWare suite of virtualization products. • Customers who have or foresee a variable workload that will call for dynamic reallocation of resources

Compute-as-a-Service	Non Recurring Cost	Monthly Recurring Cost				
		Tier A	Tier B	Tier C	Tier D	Tier E
Physical Servers						
Medium Server 3x1.2TB	\$550.00	\$478.00	\$442.15	\$430.20	\$418.25	\$406.30
Medium Server 8x1.2TB	\$550.00	\$747.00	\$690.98	\$672.30	\$653.63	\$634.95
Large Server 3x1.2 TB	\$650.00	\$1,302.00	\$1,204.35	\$1,171.80	\$1,139.25	\$1,106.70

Compute-as-a-Service	Non Recurring Cost	Monthly Recurring Cost				
		Tier A	Tier B	Tier C	Tier D	Tier E
Large Server 8x1.2 TB Virtual Servers	\$650.00	\$1,571.00	\$1,453.18	\$1,413.90	\$1,374.63	\$1,335.35
Small VM* (1vCPU, 2GB vRAM, 50GB system)	\$150.00	\$80.00	\$74.00	\$72.00	\$70.00	\$68.00
Medium* (2vCPU, 4GB vRAM, 50GB system)	\$150.00	\$170.00	\$157.25	\$153.00	\$148.75	\$144.50
Large* (4vCPU, 8GB vRAM, 50GB system)	\$150.00	\$375.00	\$346.88	\$337.50	\$328.13	\$318.75
Extra Large* (8vCPU, 16GB vRAM, 50GB system)	\$150.00	\$725.00	\$670.63	\$652.50	\$634.38	\$616.25
Virtual Data Center vCPU (each)	\$150.00	\$15.00	\$13.88	\$13.50	\$13.13	\$12.75
vRAM (each, monthly/GB)	\$150.00	\$15.00	\$13.88	\$13.50	\$13.13	\$12.75

*Additional vRAM is available for \$20.00 per month (no change to the non-recurring cost.)

Storage-as-a-Service	Product Description	Use Cases
Block Storage	Block storage represents storage that is directly mounted to a Virtual Machine. When a customer purchases Virtual Servers or Virtual Data Center, they will also need to purchase storage for those machines. This storage can be thought of as being the exact same as the hard drives found in any traditional computer – it is treated and behaves the same way. C Spire offers three tiers of	• Basic file and application storage for a Virtual Server • Adding storage to a new or existing Virtual Server • Creating a remote file server

Storage-as-a-Service	Product Description	Use Cases
	storage, rated in terms of performance: • Archival - Block Storage on 7.2K RPM disk. Must buy a minimum of 1 TB. • Standard - Block Storage on 10K RPM disk. Must buy a minimum of 300 GB. • Performance - Block Storage on high performance Solid-state drives (SSD). Must buy a minimum of 50 GB.	
Object Storage	Object storage is programmatically accessible storage that does not have a virtual server in front of it. This is storage that is used directly by applications to store data in a remote location. For example, a customer may use this as a backup endpoint for a backup process that is running on servers in their location. Customers access the storage through a REST (Representational State Transfer) API (Application Programming Interface) over an internet connection. It is georedundant (SOC and TOC) erasure-coded to allow for increased resilience, consistency, and service uptime). The data is stored as objects, and is therefore suited for large amounts of unstructured data. Unstructured data can be thought of simply as discrete data points without any underlying relationship – imagine a large amount of pictures, videos, or text files. These data elements have no inherent relationship to one another, to the storage mechanism in which they reside, to a parent operating system, or to an application that may be accessing them. It can be the back-end storage for many analytics	• Customers who have a current backup application, such as Commvault or NetBackup, and wish to use C Spire's object storage as their off-premises target • Customers who are running analytics and wish to use API accessible cloud storage as their data lake/reservoir • Customers who need a storage vault for large unstructured datasets • Future applications and services for C Spire to offer to our customers

Storage-as-a-Service	Product Description	Use Cases
	applications and the target vault for many backup applications.	

Storage-as-a-Service	Non Recurring Cost	Monthly Recurring Cost				
		Tier A	Tier B	Tier C	Tier D	Tier E
Archival - Block (per GB)	\$100.00	\$0.06	\$0.06	\$0.06	\$0.05	\$0.05
Standard - Block (per GB)	\$100.00	\$0.15	\$0.14	\$0.14	\$0.14	\$0.13
SSD - Block (per GB)	\$100.00	\$0.45	\$0.43	\$0.42	\$0.41	\$0.39
Object (per GB)	\$100.00	\$0.05	\$0.05	\$0.05	\$0.05	\$0.04

Back-Up As a Service	Product Description	Use Cases
Veeam Cloud Connect Backup	Veeam Cloud Connect Backup allows the C Spire cloud to become a secondary or tertiary backup repository for a customer's server backups. This is not a DR/failover solution, and should not be viewed as replication. There are two components to this solution: The per-VM fee and storage fee. Both must be quoted.	An existing Veeam user who needs a secondary or tertiary target for their Veeam backups.

Veeam Cloud Connect		Non Recurring Costs	Monthly Recurring Cost				
		NRC	Tier A	Tier B	Tier C	Tier D	Tier E
VM Charge (per VM per month)			\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
Storage (per GB per month)			\$0.08	\$0.07	\$0.06	\$0.06	\$0.06

Disaster-Recovery-as-a-Service	Product Description	Use Cases
Disaster-Recovery-as-a-Service	DRaaS is the replication of virtual infrastructure to a failover environment. Specifically, C Spire's DRaaS service allows us to offer a full range of business continuity, migration, recovery and archiving services by replicating a customer's on-premises virtual environment into our data center. This service is only available for virtual infrastructure. C Spire's DRaaS service is an always on, hypervisor based service that is optimized for hot failover, efficiency, and restore anywhere. In the case of a recovery event, the customer can immediately failover to C Spire's Data Center as the active, production site for their infrastructure. DRaaS is offered in the following two tiers: • Standard (Veeam) • Premium (Zerto)	• Business Continuity/Disaster Recovery of infrastructure • Migration of infrastructure from one location to another • Archiving of infrastructure and data
Premium (Zerto)	The Premium DRaaS product uses Zerto, with very low RTO failover (seconds). Powered by Zerto, C Spire's Premium DRaaS service offers industry leading RTO and RPO metrics of seconds, and allows always-on replication,	• Protection for critical production applications that require very low Recovery Point Objective (RPO) and Recovery Time Objective (RTO).

Disaster-Recovery-as-a-Service	Product Description	Use Cases
	over-the-wire or pure cloud full system recovery options. Replication of VMs into a failover environment. It is only for VMware environments. Supports failover from customer premises into C Spire datacenters. Service is not available for physical servers.	
Standard (Veeam)	C Spire's Standard DRaaS service offers site-to-cloud replication or Data center to Data center replication services based on the latest technology provided by Veeam. This service requires manual recovery, and could have RTOs of up to 48 hours. Replication of VMs into a failover environment. It is only for VMware environments. Supports failover from customer premises into C Spire datacenters. Service is not available for physical servers.	- Protection for applications that do not require a shorter Recovery Point Objective (RPO) or Recovery Time Objective (RTO). - Customers that have a limited budget for Disaster Recovery implementation.

Disaster Recovery as a Service	Non Recurring Costs	Monthly Recurring Cost				
	NRC	Tier A	Tier B	Tier C	Tier D	Tier E
Premium (Zerto):						
Virtual Server Replication (per Server)	\$500.00	\$63.00	\$58.28	\$56.70	\$55.13	\$53.55
vCPU Active (per day)		\$0.70	\$0.65	\$0.63	\$0.61	\$0.60

Disaster Recovery as a Service	Non Recurring Costs	Monthly Recurring Cost				
		Tier A	Tier B	Tier C	Tier D	Tier E
vRAM Active (per day)	NRC	\$0.70	\$0.65	\$0.63	\$0.61	\$0.60
Standard (Veeam):						
Virtual Server Replication (per Svr)	\$500.00	\$25.00	\$23.13	\$22.50	\$21.89	\$21.30
Storage (per GB of storage)		\$0.08	\$0.07	\$0.06	\$0.06	\$0.06
vCPU Active (per day)		\$0.70	\$0.65	\$0.63	\$0.61	\$0.60
vRAM Active (per day)		\$0.70	\$0.65	\$0.63	\$0.61	\$0.60

Firewalls & Load Balancers	Product Description	Use Cases
Firewalls & Load Balancers (for C Spire Data Center customers only)	Firewalls protect customer infrastructure from malicious intrusion, while load balancing allows for the distribution of traffic to prevent bottlenecking. This service is strongly recommended for any customer in the data center who also has Internet access for their infrastructure	- Standard Firewall - Small IaaS Customers (10 – 20 VMs) - Advanced Firewall & Load Balancer - Customers with a moderate amount of virtual resources (25+ VMs) or colocation/physical server customers - Customers with IT resources with

Firewalls & Load Balancers	Product Description	Use Cases
		the capability to manage their firewall service

Firewalls and Load Balancing	Non Recurring Cost	Monthly Recurring Cost				
	NRC	Tier A	Tier B	Tier C	Tier D	Tier E
Standard	\$150.00	\$125.00	\$115.63	\$112.73	\$109.92	\$107.17
Advanced	\$250.00	\$250.00	\$231.25	\$225.47	\$219.83	\$214.34
Ipssec VPNs	\$50.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00

Static IP Addresses	Non Recurring Cost	Monthly Recurring Cost				
		Tier A	Tier B	Tier C	Tier D	Tier E
Set of 1	n/a	Free	Free	Free	Free	Free
Set of 5	n/a	\$29.99	\$29.99	\$29.99	\$29.99	\$29.99
Set of 13	n/a	\$39.99	\$39.99	\$39.99	\$39.99	\$39.99
Set of 29	n/a	\$49.99	\$49.99	\$49.99	\$49.99	\$49.99
Set of 61	n/a	\$64.99	\$64.99	\$64.99	\$64.99	\$64.99

C Spire Network from Locations below to the C Spire Data Center in Starkville, MS	Non Recurring Cost		Monthly Recurring Cost				
	NRC		Tier A	Tier B	Tier C	Tier D	Tier E
Location: 501 N West St., Jackson, MS							
1G			\$ 1,180.00	\$ 1,180.00	\$ 1,180.00	\$ 1,180.00	\$ 1,180.00
10G			\$ 1,960.00	\$ 1,960.00	\$ 1,960.00	\$ 1,960.00	\$ 1,960.00
40G			\$13,380.00	\$13,380.00	\$13,380.00	\$13,380.00	\$13,380.00
100G			\$19,850.00	\$19,850.00	\$19,850.00	\$19,850.00	\$19,850.00
Location: 3771 Eastwood Dr., Jackson, MS							
1G			\$ 1,180.00	\$ 1,180.00	\$ 1,180.00	\$ 1,180.00	\$ 1,180.00
10G			\$ 1,960.00	\$ 1,960.00	\$ 1,960.00	\$ 1,960.00	\$ 1,960.00
40G			\$13,380.00	\$13,380.00	\$13,380.00	\$13,380.00	\$13,380.00
100G			\$19,850.00	\$19,850.00	\$19,850.00	\$19,850.00	\$19,850.00
Location: UMMC Z Building 2500 North State St, Jackson, MS							
1G			\$ 1,180.00	\$ 1,180.00	\$ 1,180.00	\$ 1,180.00	\$ 1,180.00
10G			\$ 1,960.00	\$ 1,960.00	\$ 1,960.00	\$ 1,960.00	\$ 1,960.00
40G			\$13,380.00	\$13,380.00	\$13,380.00	\$13,380.00	\$13,380.00
100G			\$19,850.00	\$19,850.00	\$19,850.00	\$19,850.00	\$19,850.00

Bio Reader	Non Recurring Cost		Monthly Recurring Cost			
	NRC		Tier A	Tier B	Tier C	Tier E
Suprema Bioentry			\$ 4,341.25	\$ 4,341.25	\$ 4,341.25	\$ 4,341.25

HybridLink	Product Description	Use Cases
Hybridlink	HybridLink provides a customer with a virtual private interconnect between resources in C Spire's SOC datacenter and resources in Hyperscale providers, such as AWS, Azure, Google, and Softlayer. HybridLink gives the customer a private method of sending data between these resources without needing to source a Point to Point or other interconnect. The customer is still responsible for all data transfer fees that may be imposed by the other provider, and must have all required services from that provider to enable service. C Spire can provide the customer with up to a 10G port.	• Customers who consume Cloud Services with multiple providers and need the ability to link the environments together. • Moving data and application workloads between different Cloud Providers.

HybridLink	Non Recurring Cost	Monthly Recurring Cost				
	NRC	Tier A	Tier B	Tier C	Tier D	Tier E
50 Mbps		\$300.00	\$300.00	\$ 300.00	\$300.00	\$ 300.00
100 Mbps		\$500.00	\$500.00	\$ 500.00	\$500.00	\$ 500.00
250 Mbps		\$1,125.00	\$1,125.00	\$ 1,125.00	\$1,125.00	\$ 1,125.00
500 Mbps		\$2,000.00	\$2,000.00	\$ 2,000.00	\$2,000.00	\$ 2,000.00
1000 Mbps		\$3,500.00	\$3,500.00	\$ 3,500.00	\$3,500.00	\$ 3,500.00
10000 Mbps		custom	custom	custom	custom	custom

Cloud Backup	Product Description	Use Cases
Cloud Backup		- Automated, scheduled backups - End-user self-service for file recovery - Forever incremental backup (only changes sent) - Can set storage policies, bandwidth usage, and scheduling of backups
Enterprise File Sync and Share (EFSS)	Powered by CTERA, this cloud backup and EFSS solution allows for customers to perform file and folder level backups straight to C Spire's cloud storage. Both functions are supplied through the same agent, however are licensed separately. Agents are Windows and Mac compatible, and have mobile versions for iOS and Android for EFSS usage. Each agent is gifted 100GB free cloud storage for backup. Each EFSS license is gifted 100GB per license.	- Access & Share files anywhere through date-limited links - Access, edit and share files from any Windows, MacOS, iOS, or Android device - Versioning allows access to previous file histories - Shared team workspace for file syndication - Forever incremental backup (only changes sent) - Can set storage policies, bandwidth usage, and scheduling of backups

Cloud Backup	Non Recurring Cost	Monthly Recurring Cost				
		Tier A	Tier B	Tier C	Tier D	Tier E
Cloud Backup License	NRC	\$15.00	\$14.00	\$ 13.50	\$13.00	\$ 12.50
EFSS License		\$15.00	\$14.00	\$ 13.50	\$13.00	\$ 12.50

Cloud Backup	Non Recurring Cost	Monthly Recurring Cost				
		Tier A	Tier B	Tier C	Tier D	Tier E
Storage (per GB per month after free 100 GB)	NRC	\$0.08	\$0.07	\$0.06	\$ 0.06	\$0.06

IBM Power System Add-Ons	Description	Non Recurring Cost	Monthly Recurring Cost				
			Tier A	Tier B	Tier C	Tier D	Tier E
20MB VPN	Site to Site VPN over Public Internet – 1 Unit minimum	n/a	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00
S824/1.0 Additional CPU	9605 CPW/16.425 SMT4/17.575 SMT8 rPerf	n/a	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00
S824/0.2 Additional CPU	1921 CPW/3.285 SMT4/3.515 SMT8 rPerf	n/a	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00
S824/RAM/4GB	Memory charges	n/a	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00
v7000 Disk – Additional 1 TB	600 GB 15K Drive Arrays w/10% SSD Easy Tier	n/a	\$125.00	\$125.00	\$125.00	\$125.00	\$125.00
Spectrum Accelerate – Additional 1TB	XIV type storage, not for use with iSeries	n/a	\$95.00	\$95.00	\$95.00	\$95.00	\$95.00
Backup – Additional 1TB	VSS Backup/ Recovery Service or BRMS for iSeries	n/a	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00
OS License – AIX Std 36 Mo.	Includes Power VM EE; requires 1 unit per LPAR	n/a	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00
OS License – iSeries 36 Mo.	Includes Power VM EE or customer transfer license	n/a	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00
OS License – iSeries X-fer	One time charge per core	n/a	\$595.00	\$595.00	\$595.00	\$595.00	\$595.00

IBM Power System Add-Ons	Description	Non Recurring Cost	Monthly Recurring Cost				
			Tier A	Tier B	Tier C	Tier D	Tier E
Vision Solutions – Mimix DR	iSeries DR Tier P20 and below	n/a	\$1,335.00	\$1,335.00	\$1,335.00	\$1,335.00	\$1,335.00
Vision Solutions – DoubleTake Avail AIX	pSeries DR Tier 20 and below	n/a	\$1,335.00	\$1,335.00	\$1,335.00	\$1,335.00	\$1,335.00
Network Connectivity Fee	Switches/Routers/ Firewall Port Charges – 1 unit minimum	n/a	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00
Rack Unit Fees	Rack/Power/ Cooling – 1 unit minimum	n/a	\$125.00	\$125.00	\$125.00	\$125.00	\$125.00
Management and Monitoring	Operations and Replication	n/a	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00
LPAR System Administration	Operational Systems Administration	n/a	\$1,250.00	\$1,250.00	\$1,250.00	\$1,250.00	\$1,250.00