COUNTY AGENDA REQUEST

Department:	Information Systems	Presenter(s):	Russell Prince
Meeting Date:	Thursday, December 15, 2011	Type of Request:	Consent

Wording for the Agenda:

Approval of staff's request for authorization to purchase IBM SAN Storage equipment as part of the County's Strategic Technology Plan, with said purchases to come from Georgia State Contract SWC90813-02 for IBM products, in an amount not to exceed $ 77,700.

Background/History/Details:

As part of the County's adopted Strategic Technology Plan, scheduled replacement of critical computer equipment has been recommended. Included in the Plan is replacement of the County's older Storage Area Network (SAN) equipment. SAN equipment is centralized hard disk storage used primarily for server data storage. CIP project funds were approved as a part of the FY2012 Budget to fund the first year's allocation of replacement equipment. Subsequently, funding for CIP Project #2535D (SAN Storage Replacement) was approved in the amount of $80,000. The IS Department worked with IBM and CPAK (an approved IBM State Contract Vendor) to develop custom configurations to meet the County's needs. The IBM Storwize V7000 Disk System being purchased is the same system being implemented as part of the 911 Center's new Computer Aided Dispatch (CAD) System and will provide advanced functionality such as Remote Mirroring between sites. This would allow live data to be mirrored across multiple County sites for vastly improved Disaster Recovery. The equipment will be purchased from the Georgia Statewide Contract SWC90813-02 for IBM products.

What action are you seeking from the Board of Commissioners?

Approval of staff's request for authorization to purchase IBM SAN Storage equipment as part of the County's Strategic Technology Plan, with said purchases to come from Georgia State Contract SWC90813-02 for IBM products, in an amount not to exceed $ 77,700.

If this item requires funding, please describe:

Funding has been approved in FY2012 CIP Project #2535D in the amount of $80,000.

Has this request been considered within the past two years?	Yes	If so, when?	Budget Hearings and Other
Is Audio-Visual Equipment Required for this Request?	No	Backup Provided with Request?	Yes

STAFF USE ONLY

Approved by Finance	Yes	Reviewed by Legal	Yes
Approved by Purchasing	Yes	County Clerk's Approval	Yes
Administrator's Approval	Yes		

Staff Notes:

Fayette County GEORGIA

Where Quality Is A Lifestyle

To: Jack Krakeel, County Administrator

From: Russell Prince, Chief Information Officer

Date: December 1, 2011

Subject: Strategic Technology Plan - SAN Storage Equipment Replacement

As part of the County's adopted Strategic Technology Plan, scheduled replacement of critical computer equipment has been recommended. Included in the Plan is replacement of the County's older Storage Area Network (SAN) equipment. SAN equipment is centralized hard disk storage used primarily for server data storage. CIP project funds were approved as a part of the FY2012 Budget to fund the first year's allocation of replacement equipment. Subsequently, funding for CIP Project #2535D (SAN Storage Replacement) was approved in the amount of $80,000. The IS Department worked with IBM and CPAK (an approved IBM State Contract Vendor) to develop custom configurations to meet the County's needs. The IBM Storwize V7000 Disk System being purchased is the same system being implemented as part of the 911 Center's new Computer Aided Dispatch (CAD) System and will provide advanced functionality such as Remote Mirroring between sites. This would allow live data to be mirrored across multiple County sites for vastly improved Disaster Recovery. The equipment will be purchased from the Georgia Statewide Contract SWC90813-02 for IBM products.

Description	Model	Price
IBM SAN Storage	IBM Storwize V7000 Disk Storage	$77,696.00

The equipment will be purchased from the Georgia Statewide Contract SWC90813-02 for IBM products. If you need any additional information, please let me know.

Quote

Date	Quote #	Account Manager
Nov 29, 2011	CPKQ10747-A	Philip Abbott

Quote Prepared For:

Russell Prince
Fayette County Board of Commissio
140 Stonewall Avenue West
Suite 101
Fayetteville, GA 30214

Issue Purchase Order to:

IBM Corporation
c/o Cpak Location ID # 98815
P.O. Box 2489
Atlanta, GA 30301
Fax: 706-298-4537
State Contract: SWC90813-02
Federal ID#: 13-0871985

Qty	Part Number	Description	Unit Price	Extended Price
		Config# 291008r0 (Site 2):		
1	2076-124	IBM Storwize V7000 Disk Control Enclosure	$19,880.00	$19,880.00
1	10	Storage Engine Preload	$0.00	$0.00
6	3204	450GB 2.5 in. 10k HDD	$0.00	$0.00
6	3271	1 TB 2.5-inch 7.2k HDD	$0.00	$0.00
8	5305	5 m Fiber Optic Cable LC-LC	$0.00	$0.00
2	6008	Cache 8 GB	$0.00	$0.00
1	9730	Power Cord - PDU connection	$0.00	$0.00
2	9801	AC Power Supply	$0.00	$0.00
1	5639-MMC	IBM Storwize V7000 Remote Mirroring SWMA 3Yr Reg	$1,000.00	$1,000.00
1	1	Per Storage Device SWMA 3 Year Reg	$0.00	$0.00
1	5639-RM1	IBM Storwize V7000 Remote Mirroring Software V6.3.0	$2,500.00	$2,500.00
1	1	Per Storage Device with 1 Year SW Maint	$0.00	$0.00
1	5639-SM3	IBM Storwize V7000 Software 3Yr SW Maint Registration	$3,600.00	$3,600.00
1	1		$0.00	$0.00

Due to market and stock fluctuations, pricing and availability may change without notice. Please contact your Cpak representative for current product information.

Qty	Part Number	Description	Unit Price	Extended Price
		Per Storage Device SWMA 3 Year Reg		
1	5639-VM1	IBM Storwize V7000 Software V6.3.0	$9,000.00	$9,000.00
1	1	Per Storage Device with 1 Year SW Maint	$0.00	$0.00
		SubTotal		$35,980.00
		Config# 291009r0 (Site 3):		
1	2076-124	IBM Storwize V7000 Disk Control Enclosure	$13,016.00	$13,016.00
1	10	Storage Engine Preload	$0.00	$0.00
8	5305	5 m Fiber Optic Cable LC-LC	$0.00	$0.00
2	6008	Cache 8 GB	$0.00	$0.00
1	9730	Power Cord - PDU connection	$0.00	$0.00
2	9801	AC Power Supply	$0.00	$0.00
1	5639-EV1	IBM Storwize V7000 External Virtualization Software V6.3.0	$9,000.00	$9,000.00
2	1	Per Storage Device with 1 Year SW Maint	$0.00	$0.00
1	5639-MMC	IBM Storwize V7000 Remote Mirroring SWMA 3Yr Reg	$1,000.00	$1,000.00
1	1	Per Storage Device SWMA 3 Year Reg	$0.00	$0.00
1	5639-RM1	IBM Storwize V7000 Remote Mirroring Software V6.3.0	$2,500.00	$2,500.00
1	1	Per Storage Device with 1 Year SW Maint	$0.00	$0.00
1	5639-SM3	IBM Storwize V7000 Software 3Yr SW Maint Registration	$3,600.00	$3,600.00
1	1	Per Storage Device SWMA 3 Year Reg	$0.00	$0.00
1	5639-VM1	IBM Storwize V7000 Software V6.3.0	$9,000.00	$9,000.00
1	1	Per Storage Device with 1 Year SW Maint	$0.00	$0.00
1	5639-VVC	IBM Storwize V7000 Ext Virtualization SWMA 3Yr Reg	$3,600.00	$3,600.00
2	1	Per Storage Device SWMA 3 Year Reg	$0.00	$0.00
		SubTotal		$41,716.00

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Cpak Technology Solutions
133 Main Street - LaGrange, GA 30240
Phone: 706-883-7664 Fax: 706-298-4537 E-mail: sales@cpak.com

Qty	Part Number	Description	Unit Price	Extended Price

SubTotal	$77,696.00
Tax	$0.00
Total	$77,696.00

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