



CITY of NOVI CITY COUNCIL

Agenda Item G
March 27, 2017

SUBJECT: Approval to award the Barracuda Backup Appliance and associated Cloud Storage Project to CDW-G in the amount of \$43,443.14 using a competitively bid contract through the State of Michigan MiDEALS extended purchasing program.

SUBMITTING DEPARTMENT: Information Technology

CITY MANAGER APPROVAL: 

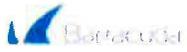
EXPENDITURE REQUIRED	\$43,443.14
AMOUNT BUDGETED	\$70,434
LINE ITEM NUMBER	101-205.00-986.000

BACKGROUND INFORMATION:

The City of Novi's Information Technology Department currently maintains a backup of over nine terabytes of digital data to meet the requirements of the City's Disaster Recovery Plan and Continuity of Business Plan. Our existing solution has reached the end of life stage. Additionally, the manufacturer has raised the support costs by more than double. In an effort to reduce cost and leverage advances in technology the Information Technology team reached out to public and private entities to review their backup methodologies. Several were very forthcoming about their positive experiences with the Barracuda Networks product line. Barracuda Networks, an Ann Arbor, Michigan based company, offered a solution at a reasonable price point for the City of Novi.

RECOMMENDED ACTION: Approval to award the Barracuda Backup Appliance and associated Cloud Storage Project to CDW-G in the amount of \$43,443.14 using a competitively bid contract through the State of Michigan MiDEALS extended purchasing program.

Barracuda Backup 890 – recovery appliance



Mfg. Part: BBS890A1 | CDW Part: 2388784 | UNSPSC: 43201834

[Write the first review](#)



Deployment options

- Appliance
- Virtual
- Cloud-to-Cloud

Barracuda Backup

Add to compare

890

Suggested backup volume	12 TB
Usable Storage Capacity	24 TB

Free Evaluation

Purchase

Show Less -

Hardware

Form Factor	2U Rackmount Chassis
Dimensions (WxDxH; in)	17.4 x 3.5 x 25.5
Weight (lbs)	52.0
Copper Ethernet NICs	2 x Gigabit Ethernet, 1 x 10 Gigabit Copper Ethernet
Input Current	2.5 Amps AC

Features

Inline Data Deduplication	✓
Integrated Cloud Replication	✓
Site-to-Site Replication	Sender and Receiver
LiveBoot and Cloud LiveBoot	✓
Granular File and Message Recovery	✓
Unified Cloud Management Interface	✓
No Per-Server or Per-Application Fees	✓
Local Management Interface for Private Environments	✓
Redundant Disk Array (RAID)	✓
Redundant Power Supplies	✓
Swappable Disks	✓
2x10 Gigabit SFP/+ Ethernet Connection	Optional
Cloud-to-Cloud Backup	Optional

Barracuda Backup 390 – recovery appliance



Mfg. Part: BBS390A1 | CDW Part: 2396681 | UNSPSC: 43201834

Write the first review



Deployment options

- Appliance
- Virtual
- Cloud-to-Cloud

Barracuda Backup

Add to compare

390

Suggested backup volume	2 TB
Usable Storage Capacity	4 TB

Free Evaluation

Purchase

Show Less -

Hardware

Form Factor	IU Rackmount Chassis
Dimensions (WxDxH: in)	16.8 x 1.7 x 14.0
Weight (lbs)	12.0
Copper Ethernet NICs	1 x Gigabit Ethernet
Input Current	0.40 Amps AC

Features

Inline Data Deduplication	✓
Integrated Cloud Replication	✓
Site-to-Site Replication	Sender
LiveBoot and Cloud LiveBoot	✓
Granular File and Message Recovery	✓
Unified Cloud Management Interface	✓
No Per-Server or Per-Application Fees	✓
Local Management Interface for Private Environments	✓
Redundant Disk Array (RAID)	✓
Redundant Power Supplies	
Swappable Disks	
2x10 Gigabit SFP/+ Ethernet Connection	
Cloud-to-Cloud Backup	Optional

QUOTE CONFIRMATION



DEAR MARK RINEHART,

Thank you for considering CDW•G for your computing needs. The details of your quote are below. [Click here](#) to convert your quote to an order.

QUOTE # HQZL465	QUOTE DATE 1/26/2017	QUOTE REFERENCE BARRACUDA QUOTE	CUSTOMER # 1899455	GRAND TOTAL \$43,443.14
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QUOTE DETAILS				
ITEM	QTY	CDW#	UNIT PRICE	EXT. PRICE
Barracuda Backup 890 - recovery appliance Mfg. Part# : BBS890A1 UNSPSC: 43201834 Contract: Michigan Master Computing-MiDEAL (071B6600110)	1	2388784	\$20,744.38	\$20,744.38
Barracuda 1yr Instant Replacement for Barracuda Backup Server 890 Mfg. Part# : BBS890A-H1 UNSPSC: 81111812 Electronic distribution - NO MEDIA Contract: Michigan Master Computing-MiDEAL (071B6600110)	1	1646976	\$4,367.94	\$4,367.94
Barracuda Backup Server 890 Unlimited Cloud Storage - subscription license Mfg. Part# : BBS890A-B1 UNSPSC: 43233204 Electronic distribution - NO MEDIA Contract: Michigan Master Computing-MiDEAL (071B6600110)	1	2688602	\$9,647.40	\$9,647.40
Barracuda Backup 390 - recovery appliance Mfg. Part# : BBS390A1 UNSPSC: 43201834 Contract: Michigan Master Computing-MiDEAL (071B6600110)	2	2396681	\$2,591.51	\$5,183.02
Barracuda 1 Year Instant Replacement for Barracuda Backup Server 390 Mfg. Part# : BBS390A-H1 UNSPSC: 81111812 Electronic distribution - NO MEDIA Contract: Michigan Master Computing-MiDEAL (071B6600110)	2	1645909	\$545.12	\$1,090.24
Barracuda Backup Server 390 Unlimited Cloud Storage - subscription license Mfg. Part# : BBS390A-B1 UNSPSC: 43233204 Electronic distribution - NO MEDIA Contract: Michigan Master Computing-MiDEAL (071B6600110)	2	2682616	\$1,205.08	\$2,410.16

PURCHASER BILLING INFO	SUBTOTAL	\$43,443.14
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Billing Address: CITY OF NOVI FINANCE DEPARTMENT 45175 W 10 MILE RD NOVI, MI 48375-3024 Phone: (248) 347-3270 Payment Terms: Net 30 Days-Govt State/Local	SHIPPING	\$0.00
	GRAND TOTAL	\$43,443.14
DELIVER TO Shipping Address: CITY OF NOVI FINANCE DEPARTMENT 45175 W 10 MILE RD NOVI, MI 48375-3024 Phone: (248) 347-3270 Shipping Method: DROP SHIP-GROUND	Please remit payments to: CDW Government 75 Remittance Drive Suite 1515 Chicago, IL 60675-1515	

Need Assistance? CDW•G SALES CONTACT INFORMATION



Dave Engmark

800.808.4239

davieng@cdwg.com

This quote is subject to CDW's Terms and Conditions of Sales and Service Projects at <http://www.cdw.com/content/terms-conditions/product-sales.aspx>
 For more information, contact a CDW account manager

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