

Nottingham City Council Delegated Decision



Nottingham
City Council

Reference Number:	2967
Author:	Anne Clarke
Department:	Strategy and Resources
Contact:	Matthew Draycott (Job Title: Technical Services Manager, Email: matthew.draycott@nottinghamcity.gov.uk, Phone: 07950430006)
Subject:	Brocade Fibre Channel Switches with 5 year Support
Total Value:	£60,000 (Type: Capital and Revenue)
Decision Being Taken:	1. To go out to tender to procure four Storage Area Network switches including 5 year support contract to replace the current end of life infrastructure. 2. To delegate authority to the Head of IT to award the contract to the successful tenderer.
Reasons for the Decision(s)	The Storage Area Network (SAN) is an integral part of the IT infrastructure that underpins the entire server estate. Its primary function is to connect the server estate to the storage arrays which store all of Nottingham City Council's data. The loss of this network would render all Nottingham City Council IT functions inoperable. The current hardware is due to go out of extended support within the next year meaning that the vendor will no longer provide hardware and software support for the older segment of the SAN. It would be in the council's best interest to replace this hardware in advance of the deadline to mitigate the risk of older hardware failing and ensuring that product vendors will provide support. The new switches would need to be compatible with the existing Brocade infrastructure.

Other Options Considered:

Option 1 - Do nothing (REJECTED) - The current switches are due to go end of life in between December 2017 and January 2018. After these dates, the product vendors will no longer support the hardware.

Option 2 - Extend support on older infrastructure (REJECTED) - The current FC infrastructure can only be fully supported until December 2017. This would require paying a sizeable amount in support costs for little benefit.

Option 3 -Tender for specific solution (PREFFERED) - Via a tendering exercise specifying the part needed to ensure compatibility with the already existing estate.

Background Papers:

Published Works:

Affected Wards:

Citywide

Colleague / Councillor Interests:

Consultations:

Those not consulted are not directly affected by the decision.

Crime and Disorder Implications:

There are no crime and disorder implications

Equality:

EIA not required. Reasons: This decision does not relate to a change in service policy or procedure.

Major Implications for IT:

Yes

Decision Type:

Portfolio Holder

Subject to Call In:

Yes

Call In Expiry date:

20/10/2017

Advice Sought:

Legal, Finance, Procurement, IT

Legal Advice:

It is not considered that this procurement gives rise to any significant legal issues.

Legal are available to assist as necessary Advice provided by Brian Lewis Stewart (Solicitor) on 14/09/2017.

Finance Advice:

The total cost of this decision is anticipated to be £60k.

£60k capital to be met from the ITEF, approval to use the ITEF is in place for this spend over the next 5 years.

Advice provided by Hayley Mason (Strategic Finance Business Partner) on 04/10/2017.

Procurement Advice:

The report author has already engaged with procurement to ensure compliance with the Council's financial regulations and contract procedure rules. A tender will be conducted in order to secure best value for the Council and the citizens it represents. On this basis there are no procurement concerns with the approach. Advice provided by Rosalie Parkin (Category Manager) on 14/09/2017.

IT Advice:

The IT Service supports the recommendation made in this delegated decision.

The Brocade switches are core infrastructure technology that have been 'sweated' as assets to the end of their period of extended support. The switches allow high speed and volume copying of data between the main data centre at Loxley House and the disaster recovery site at Woodthorpe Grange. As such they are a key component in providing the Council with a resilient IT infrastructure.

Advice provided by Paul J. Burrows (IT Change, Projects & Strategy Manager) on 07/09/2017.

Signatures

Graham Chapman (PH for Resources and Neighbourhood Regeneration)

SIGNED and Dated: 13/10/2017

Candida Brudenell (Corporate Director for Strategy and Resources)

SIGNED and Dated: 12/10/2017