KEY DECISION

Title and Reference Joint Business Meeting

Subject: ICT Infrastructure Requirements

Report of: Director of Finance and ICT

Date: 21 February 2019

Summary

To seek approval to invite tenders for ICT equipment and building work at Byker Police Station to support delivery of the Force's ICT infrastructure equipment plans.

Recommendation

It is recommended that Tenders be invited for ICT equipment and building work at Byker Police Station.

Northumbria Police and Crime Commissioner

I hereby approve the recommendation above.

Signature

Date 21.02.19

Joint Business Meeting	21 February 2019
ICT Infrastructure Requirements	
Report of the Director of Finance & ICT	
Authors: Procurement Manager and Head of ICT	

I. PURPOSE

1.1 The purpose of the report is to seek approval to invite tenders for ICT equipment and associated building work at Byker Police Station to support delivery of the Force's ICT infrastructure equipment plans.

2. RECOMMENDATIONS

2.1 It is recommended that approval be given to invite two sets of tenders for ICT equipment and building work at Byker Police Station.

3. BACKGROUND

- 3.1 This report covers the provision of new/ replacement ICT equipment and an extension of the ICT equipment room at Byker Police Station which is considered essential to support the following ICT change delivery initiatives some of which have been reported to previous JBM meetings.
 - the new Command and Control solution which is part of the new OPIP solution and will be hosted by Northumbria Police on its own servers (a cloud solution is not available from the supplier).
 - the increased resilience of the Force's internet access equipment to better support
 secure access to national systems and commercial cloud based services. A significant
 number of operational services are now being delivered in the cloud and there is a
 need to update the existing internet connections and firewall equipment to align with
 national system design, and protect the Force from cyber and malware attacks.
 - the extended use of BWV devices and implementation of ROVI equipment within custody suites.
 - the planned refresh of a proportion of the Force's ICT infrastructure equipment.
- 3.2 The new services will see an increase of infrastructure equipment in both the primary machine room at Ponteland and the secondary (disaster recovery) machine room at Byker. Ponteland has sufficient space currently available however the Byker machine room is currently at capacity and needs to be extended to support the proposed additional services.
- 3.3 The equipment room will extend into space currently used as a store. There will be no impact from giving over the space for use as an equipment store. The work content will be mainly of an electrical and mechanical nature, as well as some minor building alterations.
- 3.4 The value of this procurement will be in excess of the scheme of delegation to the Chief Constable and therefore approval from the Commissioner is necessary to commence the procurement process.

4. PROCUREMENT PROCESS

- 4.1 The ICT equipment for these schemes will consist of Server, Storage, Network and Firewall equipment. This equipment is off the shelf and can be procured by inviting tenders from suppliers on a national government framework. It is proposed to tender the requirements under a lot structure, which may mean more than one supplier is selected to supply the equipment. It is also proposed to set up the contract to cover the initial first 12 months requirements, however include provision for orders for normal annual refresh equipment to be placed for a further 12 months should prices remain to be competitive.
- 4.2 The building work will be procured through a separate local tendering exercise using accredited construction organisations.
- 4.3 Tenders will be evaluated on the basis of price and compliance with the specification requirements of the tender and will be evaluated by a panel consisting of representatives of ICT, Estates and Procurement.
- 4.4 Further reports will be submitted to future Joint Business Meetings with details of the tenders received and recommendations for award of the Contracts.

5. CONSIDERATIONS

Report exemption	Non-exempt	
Consultation		
Chief Officer Team.		
Resource	Yes	
Expenditure of £2.96M for the ICT equipment and £330,000 for the building work is already		
included in the 2019/20 capital programme.		
It is expected the actual costs will be within these values.		
Equality	No	
Legal		
The Procurement will be undertaken in accordance with procedures set out in the EU		
Procurement Directive.		
Risk	No	
There are operational security risks to Northumbria Police if this equipment is not procured		
Communication	No	
Evaluation	No	
Evaluation will be undertaken as part of the procurement process.		