MOPAC MAYOR OF LONDON OFFICE FOR POLICING AND CRIME

DMPC Decision – PCD 818

Title: New Strategic Digital Policing Data Centre

Executive Summary:

The MPS is seeking approval to stand up a New Strategic Data Centre (DC) location. This will allow Digital Policing (DP) to mobilise the migration from, and target closure of an existing large legacy data centre.

This business case supports Eagle services migrating to Cloud.

The MPS will look to procure and implement the initial local hosting and network components, WAN connectivity circuits and resourcing to standup the new DC core infrastructure service.

The new location will be ready to receive additional new services (in flight strategic projects) from Q1 2021.

Recommendation:

The Deputy Mayor for Policing and Crime is recommended to:

- 1. Approve capital spend of £4,509k for the local IT hosting and network core infrastructure, WAN connectivity circuits and resourcing to stand up the new DC of which
 - a. £2,700k is fully funded from the MOPAC approved Digital Policing capital budget for 2020/21.
 - b. The remaining £1,809k will be drawn down from a core infrastructure refresh provision incorporated into the incumbent contract
- 2. Approve Revenue costs of £1,755k in 2020/21 and £865k for 2021/22 to cover the new DC charges, core infrastructure (hosting and network) support charges, Azure charges and DC operational charges, which will be funded from the DP core infrastructure budget.
- 3. Approve entering into a five year initial term contract at the new Data Centre location.

Deputy Mayor for Policing and Crime

I confirm I have considered whether or not I have any personal or prejudicial interest in this matter and take the proposed decision in compliance with the Code of Conduct. Any such interests are recorded below.

The above request has my approval.

Signature Spul Windler, Date 11/09/2020

PCD January 2020

PART I - NON-CONFIDENTIAL FACTS AND ADVICE TO THE DMPC

1. Introduction and background

- 1.1. The new Date Centre (DC) location will be provisioned for a 5 year term from September 2020 to September 2025 at a location with highly secure access.
- 1.2. Current data centre charges would be reduced with a smaller fit for purpose offering at the new DC location.
- 1.3. The new DC infrastructure provides MPS with flexibility to enable increasing alignment to current best practice core infrastructure conventions.

2. Issues for consideration

2.1. This information is contained in the restricted section of the report (Part 2).

3. Financial Comments

- 3.1. This investment requires Capital of £4,509k for the local hosting and network core infrastructure, WAN connectivity circuits and resourcing to stand up the new DC. Of this, £2,700k is fully funded from the MOPAC approved Digital Policing capital budget for 2020/21 and the remaining £1,809k will be drawn down from a core infrastructure refresh provision incorporated into the incumbent contract.
- 3.2. Revenue costs of £2,620k are required to cover the new DC charges, core infrastructure (hosting and network) support charges, Azure charges and DC operational charges. These will be funded from the DP core infrastructure budget.

4. Legal Comments

- 4.1. The Mayor's Office for Policing and Crime (MOPAC) is a contracting authority as defined in the Public Contracts Regulations 2015 (the Regulations). All awards of public contracts for goods and/or services in excess of £189,330 shall be procured in accordance with the Public Contract Regulations 2015.
- 4.2. Paragraph 4.8 of the MOPAC Scheme of Delegation and Consent provides that the Deputy Mayor for Policing and Crime (DMPC) has delegated authority to approve business cases for revenue or capital expenditure of £500,000 or above.
- 4.3. Paragraph 4.13 of the MOPAC Scheme of Delegation and Consent provides that the Deputy Mayor for Policing and Crime (DMPC) has delegated authority to approve the procurement strategy for all revenue and capital contracts of a total value of £500,000 or above.

- 4.4. Paragraph 4.15 of the MOPAC Scheme of Delegation and Consent provides that the Deputy Mayor for Policing and Crime (DMPC) has delegated authority to award MOPAC contracts with a total value of £500,000 or above.
- 4.5. The MPS Legal team have been consulted on this proposal. The Framework complies with public procurement regulations.

5. Commercial Issues

- 5.1. MPS will procure the initial 5 year term at the new DC facility via a known Commercial framework agreement.
- 5.2. The MPS plan to build a mid term review point to assess requirements in advance of the DC contract expiring in Year 5, allowing DP Board to make an informed decision on term extension.
- 5.3. Core Infrastructure Services at the new DC will be contracted via the MPS Supplier Tower model to add this location for service provision and reporting.

6. GDPR and Data Privacy

6.1. This project does not use personally identifiable data of members of the public, so there are no current GDPR issues to be considered. If the project uses personally identifiable data of members of the public at a later date DPIAs will be completed as needed.

7. Equality Comments

7.1. As this paper relates to ensuring the continuity of an existing service, this recommendation does not change any aspects relating to MPS equality obligations under the Equality Act therefore an Equality Impact Assessment (EIA) is not required at this time.

8. Background/supporting papers

8.1. Report.

Public access to information

Information in this form (Part 1) is subject to the Freedom of Information Act 2000 (FOIA) and will be made available on the MOPAC website following approval.

If immediate publication risks compromising the implementation of the decision it can be deferred until a specific date. Deferral periods should be kept to the shortest length strictly necessary.

Part 1 Deferral:

Is the publication of Part 1 of this approval to be deferred? NO

If yes, for what reason:

Until what date: N/A

Part 2 Confidentiality: Only the facts or advice considered as likely to be exempt from disclosure under the FOIA should be in the separate Part 2 form, together with the legal rationale for non-publication.

Is there a Part 2 form - YES

ORIGINATING OFFICER DECLARATION	Tick to confirm statement (√)
Financial Advice:	
The Strategic Finance and Resource Management Team has been consulted on	✓
this proposal.	
Legal Advice:	
Legal advice is not required.	✓
Equalities Advice:	
Equality and diversity issues are covered in the body of the report.	✓
Commercial Issues	
The proposal is in keeping with the GLA Group Responsible Procurement Policy.	✓
GDPR/Data Privacy	
 GDPR compliance issues are covered in the body of the report. 	✓
A DPIA is not required.	
Director/Head of Service:	
The Chief Finance Officer has reviewed the request and is satisfied it is correct	✓
and consistent with the MOPAC's plans and priorities.	

Chief Executive Officer

I have been consulted about the proposal and confirm that financial, legal and equalities advice has been taken into account in the preparation of this report. I am satisfied that this is an appropriate request to be submitted to the Deputy Mayor for Policing and Crime.

Signature

Date 27/08/2020

PCD January 2020 4

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SUB0139 DP0144 New Strategic Digital Policing Data Centre

MOPAC Investment Advisory & Monitoring meeting 26th August 2020

Report by Angus MaCallum on behalf of the Chief of Corporate Services

<u>Part 1 – This section of the report will be published by MOPAC. It is</u> classified as OFFICIAL – PUBLIC

EXECUTIVE SUMMARY

The MPS is seeking approval to stand up a New Strategic Data Centre (DC) location. This will allow Digital Policing (DP) to mobilise the migration from, and target closure of an existing large legacy data centre.

This business case supports services migrating to Cloud.

The MPS will look to procure and implement the initial local hosting and network components, WAN connectivity circuits and resourcing to standup the new DC core infrastructure service.

The new location will be ready to receive additional new services (in flight strategic projects) from Q1 2021.

Recommendations

The Deputy Mayor for Policing and Crime, via the Investment Advisory and Monitoring meeting (IAM), is asked to:

- 1. Approve capital spend of £4,509k for the local IT hosting and network core infrastructure, WAN connectivity circuits and resourcing to stand up the new DC of which
 - a. £2,700k is fully funded from the MOPAC approved Digital Policing capital budget for 2020/21.
 - b. The remaining £1,809k will be drawn down from a core infrastructure refresh provision incorporated into the incumbent contract
- 2. Approve Revenue costs of £1,755k in 2020/21 and £865k for 2021/22 to cover the new DC charges, core infrastructure (hosting and network) support charges, Azure charges and DC operational charges, which will be funded from the DP core infrastructure budget.
- 3. Approve entering into a five year initial term contract at the new DC location.

Time sensitivity

OFFICIAL - PUBLIC

A decision is required from the Deputy Mayor by 01/09/2020.

This is to mitigate the time sensitive risks below:

- Forcing in flight strategic MPS projects into an interim deployment at Eagle and subsequent lift-and-shift to the new strategic location, potentially impacting business users.
- MPS lose the opportunity currently offered (availability of dedicated room)
- Project timeline has been extended to accommodate social distancing guidelines during fitout and build phases at the new site (Covid-19 response).

Non-confidential facts and advice to the Deputy Mayor for Policing and Crime

• The new DC is intended to replace the Eagle data centre by July 2023.

Introduction and background

- 1. The new DC location will be provisioned for a 5 year term from September 2020 to September 2025 at a location with highly secure access.
- 2. Current data centre charges would be reduced with a smaller fit for purpose offering at the new DC location.
- 3. The new DC infrastructure provides MPS with flexibility to enable increasing alignment to current best practice core infrastructure conventions.

Issues for consideration

4. This information is contained in the restricted section of the report (Part 2).

Contributes to the MOPAC Police & Crime Plan 2017-2021¹

- 3. Aligning with the MPS Cloud first strategy will result in a reduced physical footprint provision that will need to be operated from the new strategic location.
- 4. This investment in a new data centre reduces the DP long term data centre operating costs and removes obsolescence of the technical hosting infrastructure environment, meeting the MPS objective to operate efficiently and effectively supporting officers, staff and services across London.

Financial, Commercial and Procurement Comments

- 5. This investment requires Capital of £4,509k for the local hosting and network core infrastructure, WAN connectivity circuits and resourcing to stand up the new DC.
- 6. Revenue costs of £2,620k to cover the new DC charges, core infrastructure (hosting and network) support charges, Azure charges and DC operational charges.
- 7. MPS will procure the initial 5 year term at the new DC facility via a known Commercial framework agreement.

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¹ Police and crime plan: a safer city for all Londoners | London City Hall

- 8. The MPS plan to build a midterm review point to assess requirements in advance of the DC contract expiring in Year 5, allowing DP Board to make an informed decision on term extension.
- 9. Core Infrastructure Services at the new DC will be contracted via the MPS Supplier Tower model to add this location for service provision and reporting.

Legal Comments

- 10. The Mayor's Office for Policing and Crime (MOPAC) is a contracting authority as defined in the Public Contracts Regulations 2015 (the Regulations). All awards of public contracts for goods and/or services in excess of £189,330 shall be procured in accordance with the Public Contract Regulations 2015.
- 11. Paragraph 4.8 of the MOPAC Scheme of Delegation and Consent provides that the Deputy Mayor for Policing and Crime (DMPC) has delegated authority to approve business cases for revenue or capital expenditure of £500,000 or above.
- 12. Paragraph 4.13 of the MOPAC Scheme of Delegation and Consent provides that the Deputy Mayor for Policing and Crime (DMPC) has delegated authority to approve the procurement strategy for all revenue and capital contracts of a total value of £500,000 or above.
- 13. Paragraph 4.15 of the MOPAC Scheme of Delegation and Consent provides that the Deputy Mayor for Policing and Crime (DMPC) has delegated authority to award MOPAC contracts with a total value of £500,000 or above.
- 14. The MPS Legal team have been consulted on this proposal. The Framework complies with public procurement regulations.

Equality Comments

15. As this paper relates to ensuring the continuity of an existing service, this recommendation does not change any aspects relating to MPS equality obligations under the Equality Act therefore an Equality Impact Assessment (EIA) is not required at this time.

Privacy Comments

16. This project does not use personally identifiable data of members of the public, so there are no current GDPR issues to be considered. If the project uses personally identifiable data of members of the public at a later date DPIAs will be completed as needed.

Real Estate Implications

17. There are no Real Estate implications to this project.

Environmental Implications

18. This project aligns with the Environment and Sustainability Strategy 2019- 2021 aim become a more resource efficient and resilient organisation.

19. See Part 2 for further details.

Background/supporting papers

20. No additional background or supporting papers required

Report author: Donnali Skura, Transformation Manager, 07765258020

<u>Part 2 – This section refers to the details of the Part 2 business case which is NOT SUITABLE for MOPAC Publication.</u>

The Government Security Classification marking for Part 2 is: OFFICIAL-SENSITIVE [OPERATIONAL]

Part 2 of SUB0139 DP0144 New Strategic Digital Policing Data Centre is exempt from publication for the reasons referenced below:

- Section 2(2)(a) of the Elected Local Policing Bodies (Specified Information) Order 2011 (National Security Interests)
- Section 43(2) Freedom of Information Act 2000 (Prejudicial to commercial interests)

Other relevant exemptions are

- Section 31(1)(a) Of the Freedom of Information Act 2000 (Law Enforcement)
- Section 36 Freedom of Information Act 2000 (Inhibition of deliberation and prejudice the effective conduct of public affairs)

The paper will cease to be exempt on August 2025, or when the service is no longer provided at this DC (whichever is the latter).

This is to protect the MPS Information Communication Technology (ICT) and reduce operational risk.