

Continuation of the AWS cloud based service hosting PCC's server estate.

Councillor David Seaton, Cabinet Member for Resources

April 2019

Deadline date: 31 March 2019

Cabinet portfolio holder:	Councillor David Seaton, Cabinet Member for Resources and Digital Peterborough.
Responsible Director:	Peter Carpenter, Acting Corporate Director for Resources
Is this a Key Decision?	YES If yes has it been included on the Forward Plan: Yes, not for full 28 days (Urgency Procedure Invoked) Unique Key decision Reference from Forward Plan: KEY/29APR19/03
Is this decision eligible for call-in?	NO (Waiver of Call-in Procedure Invoked)
Does this Public report have any annex that contains exempt information?	NO
Is this a project and if so has it been registered on Verto?	NO (Direct supply procurement) Verto number: N/A

R E C O M M E N D A T I O N S

The Cabinet Member is recommended to:

1. Award the contract for the procurement of Amazon Web Services (AWS) through the G-Cloud - 10 Framework Agreement (RM1557ix for the period 1st April 2019 to 31st March 2020 for a value of £700,000
2. Authorise the Corporate Director: Resources to vary this Contract if the Council has to amend its detailed business requirements.

1. SUMMARY OF MAIN ISSUES

- 1.1 This report seeks the Director's approval to award the contract for the procurement of Amazon Web Services (AWS) through the G-Cloud - 10 Framework Agreement (RM1557ix for the period 1st April 2019 to 31st March 2020. This is a continuation of the PCC's AWS service provision previously procured via G-Cloud - 9 Framework Agreement (RM1557ix for the period 1st April 2018 to 31st March 2019

2. PURPOSE OF THIS REPORT

- 2.1 This report is for the Cabinet Member of Resources to consider exercising delegated

authority under paragraph 3.4.3 and 3.4.8 of Part 3 of the constitution in accordance with the terms of their portfolio at paragraph (p).

- 2.2 With the approval of the Chairman of the Growth, Environment and Resources Scrutiny Committee the Urgency, Special Urgency and waiver of call-in procedures have been invoked to suspend the requirement to publish the decision for 5 days prior to publication and to waive the ability for the decision to be called-in. The current contract with Amazon expires on 31st March 2019 necessitating a replacement contract to be in place by 1st April 2019. Urgency is required as Amazon services may be withdrawn following the expiration of the contract.

3. **TIMESCALE**

Is this a Major Policy Item/Statutory Plan?	NO	If Yes, date for relevant Cabinet Meeting	N/A
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4. **DETAILS OF DECISION REQUIRED**

- 4.1 The decision maker is asked to:

4.1.1 Authorise the Award of the contract for the procurement of Amazon Web Services (AWS) through the G-Cloud - 9 Framework Agreement (RM1557ix for the period 1st April 2019 to 31st March 2020.

- 4.2. The estimated AWS charge for the period up to the 31st March 2020 is £700,000. This is based on current usage levels, predicted growth but also results of optimisation work to reduce cost.

5. **CONSULTATION**

- 5.1 As part of the decision, consultation was undertaken with the relevant Service leads within the Council and the respective heads of service delivery within Serco, as well as the respective legal services for both the partner and the Council.

6. **ANTICIPATED OUTCOMES**

- 6.1 Continued use of the AWS cloud based services originally procured in 2015 hosting PCC applications and associated storage.

7. **REASONS FOR RECOMMENDATIONS & ANY RELEVANT BACKGROUND INFORMATION**

- 7.1 As part of the council's 2015 Technology Strategy, the council migrated servers from the Town Hall to a remote computing/web service provided by Amazon Web Services (AWS) but procured through Arcus Global Limited via the G-Cloud framework.

- 7.2 Operationally the AWS services continues to offer the best value and continuity of service to the council, also benefiting from; high availability server capacity, modern server technology, switching off servers when not in use to reduce cost, a level of disaster recovery and improved business continuity.

- 7.3 The council is therefore provided with an effective ICT service which is:

- Stable;
- Flexible;
- Adaptable;
- Resilient; and

- Appropriate to the needs of the Council in the medium to long term.

- 7.4 The current contract with Arcus Global Limited expires at 31st March 2019 therefore a new contract is required in order to continue use of AWS cloud based services.
- 7.5 With the option to procure AWS services directly via the Crown Commercial Service Call-Off Contract, G-Cloud 10 Framework Agreement (RM1557ix), this is considered the preferred procurement route as opposed to renewing the contract via Arcus Global Limited.
- 7.6 Whether purchased via another 3rd Party AWS business partner or direct via G-Cloud, the cost of service remains the same. Serco are unable to provide through their supply partnerships, therefore the option of a direct relationship with AWS provides the most beneficial option to PCC from a contractual, service and support perspective.
- 7.7 This new contract for AWS services is based on a direct award of contract via G-Cloud 10 Framework Agreement and is made in accordance with the procedures for awarding a direct call-off.

8. ALTERNATIVE OPTIONS CONSIDERED

This award is for the continuation of an existing service. The server room in Sand Martin House has only been sized to only accommodate a limited number of servers, with the overall design based on continued reliance on the cloud based service and capacity provided by AWS.

Move the services to another provider. This is feasible but would take 1-2 years to complete as it did to move to AWS in the first place and would incur additional charges from all parties involved.

9. IMPLICATIONS

- 9.1 The procurement of the AWS cloud based service has been undertaken in accordance with the Crown Commercial Service G-Cloud 10 Framework requirements and the call-off is compliant with Public Contract Regulations 2015.
- 9.2 The AWS cloud based service is a core element of PCC IT infrastructure, therefore award of this contract is fundamental to continued services provided by Peterborough City Council.
- 9.3 Financial, legal and equalities implications have been considered as part of this renewal and no issues are identified or expected

10. DECLARATIONS / CONFLICTS OF INTEREST & DISPENSATIONS GRANTED

None.

11. BACKGROUND DOCUMENTS

Used to prepare this report, in accordance with the Local Government (Access to Information) Act 1985) and The Local Authorities (Executive Arrangements) (Meetings and Access to Information) (England) Regulations 2012

None.