

PFCC Decision Report

Report reference number: 092-22

Classification: Official - Commercial

Title of report:

Award of Contract for Analytics for Everyone (A4E) Data Analytical Project

Area of county / stakeholders affected: Essex Police

Report by: Stephen Perrins - Head of Category – ICT (7F Commercial Services)

Chief Officer: Mark Gilmartin, Director of Support Services

Date of report: 22 July 2022

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1. Executive Summary

The purpose of this report is to seek the Police, Fire and Crime Commissioner's (PFCC's) approval to enter into a contract with Agilisys Ltd for Analytics for Everyone (AFE). This report contains details relating to the mini-competition and is a request for authorisation for the application of an electronic signature to the Call Off Agreement.

2. Recommendations

For the reasons set out in this report the PFCC for Essex is recommended to:

Recommendation 1:

Award a contract to Agilisys Ltd for 1 year from 1 August 2022 with the option to extend for a further year, subject to a further Decision Report reviewing the benefits of the first year. The maximum contract value over the two-year period is £700,000 as agreed in DR 153-21.

Recommendation 2:

Authorise the application of the PFCC's electronic signature to the Call-off Contract appended to this report.

Recommendation 3:

The second year's funding (2023/24) will be subject to a further decision report in line with the original decision report (153-21).

3. Background to the Proposal

Chief Officers took the decision to remain with KPMG for the hosting, support, and management of the contract, and to go to market for an additional contract to develop new products, on 8th September 2021. The decision was based on legal advice and the amount of effort and resource put into the creation of the platform, which would all have to be repeated if the whole project was moved to another supplier.

The subsequent business case for further funding for Analytics for Everyone was submitted to Chief Officers for approval on 3rd November 2021. This business case identified three options:

- 1. To go to market for an additional partner for the development of further Analytics for Everyone products, with a focus on innovation and Artificial Intelligence (AI). This option has been market tested by Procurement which indicates an investment of £350,000 p.a. for the next two years would be sufficient to provide what is required.
- 2. Develop new products for the platform in house as part of the ongoing development of the analysis function within the force, using the KPMG hosted environment to allow access to those products. This option requires further investment in the PAU, in addition to the KPMG basic training, to allow it to develop the required skills and to increase capacity, therefore taking longer to yield results than option 1.
- 3. The same as option 1 except that option 3 proposes a contract for 12 months only, with an option to extend for a further 12 months. This potential contract break option will allow the Analytics for Everyone project team to provide evidence of benefits prior to any investment in year 2. This option may be less attractive to suppliers but limits the liability of the force until further business benefits have been demonstrated.

Having reviewed the three options above, **option 3 was chosen by the Chief Officers Group (COG) on 3rd November 2021** as the option which met the requirement to develop additional products for Analytics for Everyone, whilst knowledge, skills and experience were developed in the PAU, with an opportunity to review the benefits prior to the release of the funding for the second year of the new contract.

Following discussion at the PFCC's Strategic Board on 14th December 2021, the PFCC agreed the funding and procurement approach through decision 153/21 on 25th January 2022.

A competitive procurement exercise was undertaken by 7F Commercial Services to identify a supplier to work with the force and KPMG to develop Analytics for Everyone, an enterprise-wide data analytics platform using Power Bi to democratise data across the force, by designing and building new products and dashboards over the next two years.

The Digital Outcomes and Specialist Framework (DOS) was identified as the most appropriate route to market, whereby a compliant process was undertaken with a recommendation to award the resulting contract to Agilisys Ltd. The result of the minicompetition process was as follows:

Supplier Name	Commercial Score 30%	Technical Score 60%	Cultural Fit 10%	Total Score 100%

4. Proposal and Associated Benefits

Analytics for Everyone allows the insight from multiple data sets to be available to all officers and staff across the force, through a series of intuitive products. The provision of a new delivery partner for Analytics for Everyone, through this contract, will see the creation of between eight and 12 new products sponsored by Chief Officers. These new products will use technology, including artificial intelligence and natural language processing, to provide insight to help Essex Police make data driven decisions for the benefit of the people of Essex including prevention activity. The selected supplier is also offering additional functionality offering an 'insight as a service' capability at no extra cost to the force. This will allow for the provision of further tailored products for officers and staff on a 'push' basis.

The Analytics for Everyone platform is hosted by KPMG under a separate contract which runs until June 2024. The platform currently has four dashboards and will, in addition, host a range of additional products developed internally by the Analysis and Research Team.

In accordance with Decision Report 153-21, discussed at the PFCC's Strategic Board on 14th December 2021 and approved by the PFCC on 25th January 2022, an update paper will be provided to the Board in December 2022. The proposed call off contract reflects this.

The new contract, which will commence on 1st August 2022, will also provide for 'knowledge transfer' to the Analysis and Research Team, with a view to being able to provide an 'in house' service to the force from June 2024. A complementary strand of

work is currently running to move the hosting of the Analytics for Everyone platform to our own Microsoft Azure tenant at the end of the contract with KPMG.

5. Options Analysis

Do nothing – This option was considered but was ruled out because this would not have allowed the development of new products to sit on the Analytics for Everyone platform.

Other public sector frameworks — A number of other procurement routes were considered as part of the scoping exercise conducted by Procurement, but it was agreed that the Digital Outcomes and Specialist Framework managed by the Digital Market Place offered the most appropriate route to market as it provided the required degree of flexibility to allow the force to determine the products required over the life of the contract in accordance with changing priorities.

6. Consultation and Engagement

Key users within Essex Police were engaged throughout the process. These included Mandy Bains (Senior Project Manager, Kent / Essex ICT Services), Jennifer Housego (Head of Digital Change) and Mark Johnson (Head of Analysis). The Essex Chief Officer Group approved the proposed procurement strategy.

7. Strategic Links

The development of additional products for the Analytics for Everyone platform will support and deliver insight into five key areas of the Police and Crime Plan 2021 - 2024, based on products planned for development:

- Further investment in crime prevention
- Reducing drug driven violence
- Protecting vulnerable people and breaking the cycle of domestic abuse
- Reducing violence against women and girls
- · Preventing business crime, fraud and cyber crime

8. Police operational implications

Analytics for Everyone is already in place within Essex Police and is being used to support operational activity e.g., utilising the Response Times dashboard. However, we are still at a very early stage of a significant business change project and more work needs to be done to help and support operational colleagues to use the new platform. A comprehensive plan is currently being developed to support the cultural change required to ensure Analytics for Everyone is fully embedded within the force.

9. Financial implications

Revenue funding of £700k has been approved in principle for this project with an expectation that the annual cost will be £350k. Funding has been confirmed by the force's CFO Debbie Martin. Actual spend will be dependent on the number and complexity of the dashboards to be created.

The release of the year 2 funding is dependent on Chief Officers' agreement and the PFCC's approval as set out in both the Business Case and PFCC Decision Report 153-21.

10. Legal implications

The procurement has been carried out in accordance with the Contract Standing Orders and the Public Contracts Regulations 2015 using a compliant framework agreement. The terms and conditions of the contract are standard framework terms and conditions as set out in the call off contract.

11. Staffing implications

There are no staffing implications of this procurement.

12. Equality, Diversity and Inclusion implications

This project does not have any specific equality or diversity implications.

13. Risks and Mitigations

Procurement risks are mitigated through use of a compliant framework.

A risk report from Credit Safe indicated the successful bidder had a score of 90 which indicates a low risk. This risk score falls within the parameters of our credit checks on companies (a minimum of 30 is required as per guidelines).

14. Governance Boards

COG - 3 Nov 2021

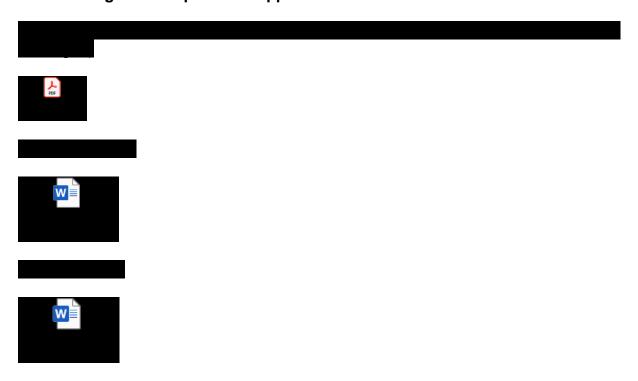
PFCC Strategic Board – 14 Dec 2021

PFCC Strategic Board – July 2022

15. Links to Future Plans

It is proposed that the Analytics for Everyone platform is hosted 'in house' when the current contract with KPMG comes to an end in June 2024, with products for the platform also being developed internally within the Analysis and Research Team. This contract will support the required product development and knowledge transfer over the next two years.

16. Background Papers and Appendices



Report Approval

The report will be signed off by the PFCC's Chief Executive and Chief Finance Officer prior to review and sign off by the PFCC / DPFCC.

Chief Executive / M.O.		Sig	ın:	help	and the same				
		Prir	nt: P	. Brent-Is	herwood				
				4 July 20	22				
Chief Finance Officer		Sig	gn:		nee	\supset			
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		Dat	te:	15 Augu	st. 2022				
<u>Publication</u>									
Is the report for publication?			YES X						
				NO					
If 'NO', please give reasons for non-publication (Where relevant, cite the security classification of the document(s). State 'None' if applicable)									
		1	None)					
If the report is not for public public can be informed of t			ief E	xecutive v	will decide if	f and how	v the		
Redaction									
If the report is for publication, is redaction required:									
1. Of Decision Sheet?	YES [х		2. Of <i>A</i>	Appendix?	YES	Х		
	NO]			NO			

If 'YES', please provide details of required redaction:

Within the main report, the details of the evaluation and reference to specific suppliers should be redacted.

The embedded documents are **not** to be published due to commercial sensitivity

Date redaction carried out: 31/11/2022

<u>Chief Finance Officer / Chief Executive Sign Off – for Redactions only</u>

If redaction is required, the Treasurer or Chief Executive is to sign off that redaction has been completed.

Sign: Attimus

Print: Darren Horsman - Deputy Monitoring Officer

Chief Executive / Chief Finance Officer