



Safest People, Safest Places

Combined Fire Authority

5 January 2024

Control Room Systems Contract Award

Report of the Director of Corporate Resources

Purpose of Report

1. To update members on the award of contract for the supply and maintenance of the Emergency Mobilising and Communications (EMC) Systems which incorporates the Integrated Communications Control Systems (ICCS) and the Computer Aided Dispatch (CAD) system.

Background

2. The existing ICCS and CAD systems were under contract due to expire on 31 December 2023. This was supplied and maintained by Airwave Solutions Limited (ASL). Since 2016 ASL has been a wholly owned subsidiary of Motorola Solutions Inc.
3. In 2021 the Service engaged an independent consultancy to undertake market appraisal of EMC system suppliers and to prepare theoretical costings to demonstrate potential savings that could be achieved through working in collaboration. This work was engaged in collaboration with Cleveland Fire Brigade.
4. Output from this market appraisal suggested that future cost models for supply and maintenance for EMC systems had increased substantially since the previous contract had been procured in 2013 and may prove to be prohibitively costly to individual services.

Procurement Process

5. Throughout 2022 the Service engaged with a cross section of services throughout the FRS sector who would be going to market for renewed EMC systems.
6. Common requirements were identified with Cleveland Fire Brigade, Hereford and Worcester and Shropshire Fire and Rescue Services. These collective requirements were put to competitive tender on 19 January 2023.
7. Collaborative systems requirements will result in a system which has shared ICT infrastructure and configuration, increases resilience between all four Services and provides an opportunity to allow systems suppliers to deliver efficiencies in the solution.
8. Two tenders were submitted and evaluated by a panel comprising members of each Service involved in the process. The most economically advantageous tender was submitted by Motorola Solutions Inc and represented a cost to the consortium of £7.559M over 3 years. This was circa £5M less than the nearest competitor over the same 3 year term.
9. Under the constitution acceptance of tenders and quotations is delegated to the Treasurer and has been awarded to Motorola Solutions Inc.
10. The contracted go-live date for the new services is November 2024 for the entire consortium. However, since the Service have had ICCS services provided by Motorola under the previous contract, go-live date for full services for CDDFRS should occur in early summer of 2024.
11. A collaboration agreement is presently being developed between all parties to ensure that implementation can be managed efficiently and effectively.

Recommendation

12. Members are requested to:
 - (a) **note** the content of the report and the award of the contract to Motorola Solutions Inc.

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