

Public Document Pack

Officer Decisions

Friday, 11th June, 2021

AGENDA

1. **GIS and LLPG replacement**
RDP-Delegated-powers-GIS **2 - 3**

Date Published: 11th June 2021
Denise Park, Chief Executive

RECORD OF DECISION TAKEN UNDER DELEGATED POWERS OUTLINED IN THE CONSTITUTION – Part 3 Section 16



DELEGATED OFFICER DECISION TAKEN BY: Paul Fleming
PORTFOLIO AREA: Digital and Customer Services

SUBJECT: GIS and LLPG replacement

1. DECISION

To approve the award of a replacement GIS and LLPG system for the Council.

2. REASON FOR DECISION

A procurement exercise was undertaken using the governments G-Cloud framework using a set of pre-agreed criteria. There was only a single supplier that could meet the Council's requirements for a supplier to provide a single solution which is permitted under the framework.

3. BACKGROUND

The Council is currently using two products for Geographic Information System (GIS) functionality. The systems are used mainly to maintain a definitive identification of all land, property and other structures within the borough in accordance with national standards. The systems are key in providing online services to citizens and helps to improve customer service. The current systems are MapInfo, a desktop application and Spectrum a web facing server application and currently both systems are hosted on premise on a single server and multiple desktop devices. It is proposed that moving these two products to a cloud implementation will save direct costs for the Council and improve efficiencies associated with maintaining the on premise infrastructure, software and GIS data.

Given the close connection between the GIS service, the Local Land and Property Gazetteer \ Gazetteer Managements Service (LLPG\GMS) service and the Street Naming and Numbering (SNN) service it has been agreed to also migrate these two services to cloud hosting. To ensure seamless integration and ease of support a single supplier was sought to implement all services.

The contract will be awarded through the governments G-Cloud contract for a 2 year period with the options to extend for a further 2 years. The revenue cost of the contract will be £103,000 over the potential 4 year period and will be funded through the existing budget envelope.

4. KEY ISSUES AND RISKS

The current SNN service is currently managed through an excel spreadsheet migration to a new solution will improve resilience to the solution and provide efficiencies from the implementation of workflow and automation.

The current systems are all on premise, moving these to the cloud will save staff time and costs in managing the systems.

The current systems are limited by licence numbers, the new system will be licenced for all Council staff giving further accessibility.
As the current systems are managed across different systems efficiencies around the managing of data will be gained by moving to a single supplier.

5. OPTIONS CONSIDERED AND REJECTED

The Council could continue to use separate systems however that option was rejected to the expected efficiencies from implementing a single solution.

Further information is available from the report author

6. DECLARATION OF INTEREST

All Declarations of Interest of the officer with delegation and the any Member who has been consulted, and note of any dispensation granted should be recorded below:

VERSION: 1

CONTACT OFFICER: Peter Hughes

DATE: 07/06/2021

BACKGROUND DOCUMENTS: None

Signed:



Director PAUL FLEMING

Date: 09/06/2021