

Proposal for creation of a technical specification for the digital upgrade across grouped living schemes

Introduction

We welcome the opportunity to provide the proposal below for the creation of technical and functional specifications for the digital upgrade within grouped living schemes for Folkestone & Hythe District Council (FHDC).

We would be in a position to provide support in this area, led by [REDACTED], who has extensive experience within the housing and technology sectors, covering both shared accommodation and the wider community. Similarly, we have delivered advisory support across a range of housing, health and care organisations with our team of associates.

In more detail, TSA has outlined key areas where it would be able to support the Council:

- Carry out site surveys across all schemes to document current systems in place and also hold remote/face to face discussions with key staff to capture feedback on current systems as well as future requirements.
- Undertake development of a functional and technical requirements specification for scheme upgrades and maintenance for the digital telecare system



Work Packages

Work Package 1 – Site visits to review current systems

- Carrying out a visit to all schemes to document current systems in place and where appropriate hold remote/face to face discussions with key staff to capture feedback on current systems as well as future requirements to build into specification.
 - Cabling and telephone infrastructure
 - Access controls and links to existing monitoring centre
 - Fire signalling protocols and equipment
 - Establish current capabilities.
 - Identify any potential barriers or local conditions that could affect future solution proposal.
 - Identify any potential issues that the removal of the hardwire systems in the semi-sheltered sites could have
 - Establish potential requirements for any future solution through capturing feedback from staff and reviewing similar scheme developments within other housing organisations

Work Package 2 – Creation of technical and functional specification



- Identify ‘must have’s’ and ‘desirable’ requirements
- Identify possible service offer for tenants, delivered through enhanced technology application
- Overview of any potential future solutions offered within the marketplace within the short- or medium-term including Internet of Things devices and more flexible proactive / preventative offerings.
- Identify technology solutions on the market that align to high level requirements and examples of where they have been applied
- Undertake development of a functional and technical requirements specification for scheme upgrades, including:
 - Recommendations on price/quality split
 - Weighting within questions and identifying any pass/fail requirements
 - Ensuring digital interoperability and compatibility with your current ARC platform
 - Inclusion of specific requirements relating to the different types of grouped living schemes in operation (Including the removal of hard-wired systems in the semi-sheltered (but with no replacement)
 - On-going Maintenance contract for the digital telecare system which would be needed for when the warranty period ends, this would be centred on the systems that are being considered and key stake holder requirements including the length of the required contract, e.g. 2+1+ and would be based on the recommended BS standards for maintenance of these systems
 - Overview of procurement pathways including current frameworks

Continued support

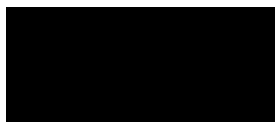
Depending upon the depth of support you require, we would be able to provide a further phase of critical friend support where required throughout the procurement process.

Timescale

TSA have capacity to support the exercise as soon as council wishes to engage with work estimated to be carried out over a 10-week period.

Proposed costs

Based on the activities outlined above, TSA would propose a total cost of £14,750 (excluding VAT).



Director of Membership & Consultancy Services