



Report of the: Director of Adult Social Services

Executive Board

Date: 19th May 2010

Subject: Telecare Equipment for the Leeds Telecare Service 2010'11 – Capital Scheme 15989

<p>Electoral Wards Affected:</p> <p>City Wide</p> <input type="checkbox"/> Ward Members consulted (referred to in report)	<p>Specific Implications For:</p> <p>Equality and Diversity <input type="checkbox"/></p> <p>Community Cohesion <input type="checkbox"/></p> <p>Narrowing the Gap <input type="checkbox"/></p>
<p>Eligible for Call in <input checked="" type="checkbox"/></p>	<p>Not Eligible for Call In (Details contained in the report) <input type="checkbox"/></p>

Executive Summary

To seek Executive Board authority to release capital expenditure of £1,000,000 on Telecare equipment for the Leeds Telecare Service from April 2010 to March 2011.

The funds are required to purchase Telecare equipment to meet the demand resulting from an anticipated significant increase in requests for Telecare from assessors. This increase in requests is expected to arise from a requirement that assessors will consider the use of Telecare as a first option to support people to live independently wherever possible. Approval has been given to establish six new posts to undertake the associated significantly increased installation and related administrative tasks.

The spending of this money will be closely monitored. Staff requesting Telecare will be required to complete a form asking them to identify the services they might have had to use if Telecare had not been available. The cost of these alternative services will be calculated and compared with the cost of the Telecare package provided.

1. Purpose of This Report

- 1.1 To seek Executive Board authority to release capital expenditure of £1,000,000 on Telecare equipment for the Leeds Telecare Service from April 2010 to March 2011.

2. Background Information

- 2.1 Telecare is the continuous, automatic and remote monitoring of real time emergencies and lifestyle changes over time in order to manage the risks associated with independent living.
- 2.2 Sensors are placed around the home on ceilings, doors and walls or may be worn by the service user in the form of a pendant, watch or belt. Sensors include smoke detectors, flood detectors, fall sensors, medication dispensers and wandering alerts. If a Telecare sensor activates in an individual's home an alert is automatically raised to a 24 hour response centre who will maintain contact with the service user to check on their safety. Often, practical advice and reassurance is all that is required but on some occasions physical help may be needed. On these occasions the response centre staff will arrange the appropriate support by contacting the mobile response service, a family member, or if necessary an emergency service. The response centre have access to information on the service user and can identify what sensor in the home has activated to ensure the appropriate responses are arranged promptly.
- 2.3 The Preventative Telecare Grant was announced by the Department of Health in 2004 and was paid to Local Authorities in 2006. This provided the opportunity to develop Telecare services in Leeds. As a result a new service was established and significant experience and expertise has been gained.
- 2.4 From 1st April 2009 the Leeds Telecare Service has been a mainstream service funded by Leeds Adult Social Care. The current controllable budget is £526,150. Of this £100,000 is from Supporting People for the provision of the Mobile Response Service.
- 2.5 Initially the Leeds Telecare Service was run as a project overseen by a project board. The service employed two Telecare Technical Advisors (TTA). In addition to the task of equipment installation the TTA's have built up considerable knowledge and expertise, including keeping up to date with new developments, and are able to advise referrers who have identified a need, but may be unsure about the best combination of equipment. They work closely with equipment providers including trialing new equipment and in some instances providers have accepted their suggestions about how equipment can be improved. These posts have now been made permanent.
- 2.6 In December 2008 a report was provided to the Adult Social Care Directorate Management team which outlined the work of the Telecare team, and provided the justification for the Telecare team to attract mainstream funding after the Preventative Technology grant expired.
- 2.7 The main financial justification for the Telecare team to attract mainstream Adult Social Care funding, was the savings that Telecare equipment could make to other care budgets.
- 2.8 The justification was produced by asking Occupational Therapists to outline the likely 'Alternative Outcome' that would have occurred in the absence of Telecare for

each recipient of Telecare equipment. The alternative outcome might have been that the service user would have required residential care or additional Home Care hours for example.

- 2.9 Although there is no way of telling whether or not the Alternative Outcomes would have actually occurred or not, the findings indicated that providing telecare services would often result in different longer term care plans for customers.
- 2.10 For every week that someone is kept out of Residential Care for example, the department would save approximately £115. If Telecare equipment helped to keep a service user out of residential care for a year then this place would be freed up for an additional customer, thus reducing pressures on service purchasing budgets for residential care.
- 2.11 Similarly for every Home Care hour that is saved per week as a result of Telecare, the Department will have £424 worth of reduced expenditure pressures on home care services in the first year and £754 per year after that.
- 2.12 In setting a budget for 2010/11 it was identified that because telecare services were likely to reduce pressure on other services, the increased cost to the department from the mainstreaming of the Telecare service would be more than offset by reductions in the pressures on the Residential Care and Home care service purchasing budgets.
- 2.13 The Telecare Service is continuing to gather information / evidence about the benefits of Telecare provision from both quality and cost effectiveness perspectives.
- 2.14 As Telecare in Leeds developed it became apparent that the TTAs needed full time administrative support. Also that another member of staff whose sole job would be equipment installation would help the service meet the ever increasing demand for Telecare. The establishment of these posts was agreed in June 2009.
- 2.15 Notwithstanding the need to respond to additional demand created by the directives for assessors, the level of activity has been increasing significantly of late. Thus, even without a particular approach designed to increase take up, increased resources would be required as awareness of the existence of Telecare and what it can achieve increases.

3. Main Issues

- 3.1 As stated, the plan is to further stimulate demand for Telecare via a process of increased promotion and training but, in particular, by requiring assessors to consider the merits of using Telecare to support people to remain living independently in all cases.

4. Implications for Council Policy and Governance

- 4.1 There are no implications for either Council Policy or Governance.

5. **Legal and Resource Implications**

5.1 The following table gives details of where in the budget the £1,000,000 would be placed.

Previous total Authority to Spend on this scheme	TOTAL £000's	TO MARCH 2009 £000's	FORECAST				
							2013
			2009/10 £000's	2010/11 £000's	2011/12 £000's	2012/13 £000's	on £000's
Land (1)	0.0						
Construction (3)	0.0						
Furn & eqpt (5)	0.0						
Design fees (6)	0.0						
Other costs (7)	0.0						
Totals	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Authority to Spend required for this Approval	TOTAL £000's	TO MARCH 2009 £000's	FORECAST				
							2013
			2009/10 £000's	2010/11 £000's	2011/12 £000's	2012/13 £000's	on £000's
Land (1)	0.0						
Construction (3)	0.0						
Furn & eqpt (5)	1,000.0		1,000.0				
Design fees (6)	0.0						
Other costs (7)							
Totals	1,000.0	0.0	0.0	1,000.0	0.0	0.0	0.0

Total overall Funding (As per latest Capital Programme)	TOTAL £000's	TO MARCH 2009 £000's	FORECAST				
							2013
			2009/10 £000's	2010/11 £000's	2011/12 £000's	2012/13 £000's	on £000's
LCC Funded Borrowing	3,100.0			1000.0	700.0	700.0	700.0
Total Funding	3,100.0	0.0	0.0	1,000.0	700.0	700.0	700.0
Balance / Shortfall =	2,100.0	0.0	0.0	0.0	700.0	700.0	700.0

Parent Scheme: Telecare
15989/000/000

5.2 Revenue Effects

	2010'11 £000's	SUBSEQUENT YEARS £000'S
Deffered Charge -Write Off	1000.0	

6. Conclusions

- 6.1 The provision of additional capital funding alongside the establishment of, and subsequent recruitment to, the additional post will enable the Leeds Telecare Service to meet the anticipated increase in demand.

7. Recommendations

- 7.1 That the Executive Board authorise capital expenditure of £1,000,000 for the Leeds Telecare Service from April 2010 to March 2011.

8. Background Documents

Delegated Decision Report: to create six new posts for the Leeds Telecare Service'

Report to Directorate Management Team December 2008

Delegated Decision Report: 'Proposal to create two new posts for the Leeds Telecare Service' – agreed 11th June 2009