

**Report of Head of City Portfolio, City Digital Partnerships Team**

**Report to Director of Resources and Housing**

**Date: 15<sup>th</sup> October 2019**

**Subject: Helm Person Held Record (phase 2)**

**Capital Scheme Number: 32210 / PHR / PH2**

Are specific electoral wards affected?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Are there implications for equality and diversity and cohesion and integration?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Is the decision eligible for call-in?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Does the report contain confidential or exempt information?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

**Summary of main issues**

- 1 The Helm Person Held Record (PHR) phase 1 delivered an 'open source' digital platform capable of providing people with a joined-up view of their health and care record and empower them to make more informed decisions about their health and care. Helm is initially being rolled out via staff, patient and citizen networks, including the Leeds Citizen Panel. It is the first PHR which allows data contribution into the health and care system.
- 2 Whilst delivering in Leeds the project has raised its profile nationally and regionally. This resulted in Helm being seen as a leading PHR and receiving an invitation from NHS England to trial the integration with the NHS App, on behalf of all PHRs. Helm also became one of the four products offered by the Yorkshire and Humber Local Health and Care Record Exemplar (Y&H LHCRE).
- 3 The developments have been prioritised by the Leeds Health and Care Partnerships Self-Management and Proactive Care Board. The funding is contained within the Better Care Fund capital programme and the phase 2 business case was approved by the Better Care Fund board and Integrated Commissioning Executive Board.

**Recommendations**

The Director of Resources and Housing is requested to provide authority to spend for £591k for the Helm Person Held Record (phase 2) project for 2019/20 from capital scheme number 32210 / PHR / PH2.

## **1. Purpose of this report**

- 1.1 To recommend that the Director of Resources and Housing approve a spend of £591k from an approved allocation in the Better Care Fund grant capital to deliver the Helm Person Held Record (Phase 2).

## **2. Background information**

- 2.1 The Better Care Fund has approved the use of £591k of funding for the continued development of phase 2 of the Helm Person Held Record project.

- 2.2 The Helm vision is to provide people with a joined-up view of their health and care record and empower them to make more informed decisions about their health and care. The Helm project was started in June 2017 to deliver this vision through development of an 'open source' digital platform. Over the past 18 months (Phase 1), the Helm project focused on delivering this objective.

- 2.3 Helm is initially being rolled out via staff, patient and citizen networks, including the Leeds Citizen Panel. The total number of users targeted at this stage is up to 300, to allow meaningful analysis. It is the first PHR which allows data contribution into the health and care system.

- 2.4 Despite challenges the project has made a number of significant steps forward and achieved its main ambition - to create an open source and open standards platform that is;

- is built on an open source and open standards platform
- uses nationally approved online authentication and verification processes
- enables users to contribute to their health and care record

- 2.5 Whilst delivering in Leeds the project has raised its profile nationally and regionally. This resulted in Helm being seen as a leading PHR and receiving an invitation from NHS England to trial the integration with NHS App, on behalf of all PHRs. Helm also became one of the four products offered by the Yorkshire and Humber Local Health and Care Record Exemplar (Y&H LHCRE), to improve information sharing among systems, to support better decision making and to offer more proactive care to patients. Helm has successfully integrated with a key element of the regional health and care digital infrastructure, the System of Systems (SoS).

- 2.6 A review of phase 1 was conducted by the Helm Person Held Record project board and the phase 2 developments prioritised by the Leeds Health and Care Partnerships Self-Management and Proactive Care Board. The funding for phase 2 is profiled as part of the Better Care Fund capital programme and the business case approved by the Better Care Fund board and Integrated Commissioning Executive Board.

## **3. Main issues**

- 3.1 Phase 2 of the Helm Person Held Record project will build on the foundations and further develop the unique value of Helm, there will be a particular focus on contributing to emerging strategies, locally in line with the Leeds and Health and Wellbeing strategy, regionally according to LHCRE objectives, and nationally consistent with the NHS Long Term Plan.

- To make digital solutions inclusive
- Self-care and mental health (allowing people to better understand their condition and say what they feel and self-record)

- Support for integrated care
- Patient data being available on the move
- Improve people's engagement in their own care and adherence with medications and care plans by providing individuals with access to shared records
- Give people access to and control over their personal health records.
- Improve people's experience by avoiding the need for them to provide the same information to different health and care professionals time and time again;
- Improve health and care professionals understanding of an individual's condition, enabling an individual to be provided with a personalised treatment plan;
- Y&H LHCRE requirements where possible to support NHS England's desire to promote exemplar PHRs

3.2 A growing number of citizen requirements are being gathered as part of an engagement campaign which will form a strong basis for continuation of the platform development into the Phase 2. The experiences of the past 18 months have enabled the project team to evaluate the strengths of the digital systems of the City's NHS organisations and the scope for this phase is based upon those areas of digital maturity. We will further develop Helm functionality, allowing users to complete surveys and questionnaires in Helm and share these responses with the health and care providers directly.

3.3 The scope and deliverables for phase 2 of the Helm Person Held Record Project are as follows;

- Helm users able to access and edit their shared support plans in Helm and share them with their health and care providers
- Helm to host an MSK questionnaire
- Helm users have access to structured data from the secondary care
- Identify and trial integration with the NHS App
- Helm users will be able to share information such as consent with the regional health and care organisations
- Helm users will be able to register to Helm online
- Helm to contain Health awareness information
- Implementation pack to support the regional roll out
- Ensure that Helm is a fully sustainable platform including: backup, monitoring, deployment and decommissioning processes

3.4 Delivery of the Leeds Care Record is governed by a City Digital Partnerships Project Board that reports into the Leeds Informatics Board, prioritisation of the Helm Person Held Record is provided by the Self-Management and Proactive Care Board as part of the overall Leeds Health and Care Partnership governance.

## 4. Corporate considerations

### 4.1 Consultation and engagement

Members have been fully consulted through the Better Care Fund approvals and also briefing on the City Digital Partnerships Programme of work. The Health and Care Partnership Executive Group, Integrated Commissioning Executive, Better

Care Fund Delivery Group, Leeds Informatics Board and City Chief Information Officers Group have all endorsed this project.

#### 4.2 **Equality and diversity / cohesion and integration**

The Helm platform accessibility has been tested and its compliance with the WCAG AA standards as advocated by Government Digital Service has been confirmed.

An equality impact assessment has been completed to ensure that equality and diversity are taken into account in Phase 2 of Helm development.

#### 4.3 **Council policies and best council plan**

This project supports the Health and Wellbeing Strategy, delivery of the Leeds Plan and the integrated health and care agenda.

#### 4.4 **Resources and value for money**

- 4.4.1 This project is fully funded from the Better Care Fund capital allocation. Regional integration activities are funded from the £7.5m received from the Yorkshire & Humber Local Health Care Record Exemplar NHS funding.

#### 4.4.2 Capital Funding & Cash Flow

Previous total Authority to Spend on this scheme	TOTAL £000's	TO MARCH 2018 £000's				
			2019/20 £000's	2020/21 £000's	2021/22 £000's	2022 on £000's
LAND (1)	0.0					
CONSTRUCTION (3)	0.0					
FURN & EQPT (5)	0.0		0.0	0.0		
DESIGN FEES (6)	0.0		0.0	0.0		
OTHER COSTS (7)	0.0		0.0	0.0		
<b>TOTALS</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Authority to Spend</b>						
Authority to Spend required for this Approval	TOTAL £000's	TO MARCH 2019 £000's				
			2019/20 £000's	2020/21 £000's	2021/22 £000's	2022 on £000's
LAND (1)	0.0					
CONSTRUCTION (3)	0.0					
FURN & EQPT (5)	31.0		15.0	16.0		
DESIGN FEES (6)	210.0		105.0	105.0		
OTHER COSTS (7)	350.0		175.0	175.0		
<b>TOTALS</b>	<b>591.0</b>	<b>0.0</b>	<b>295.0</b>	<b>296.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Total overall Funding</b>						
(As per latest Capital Programme)	TOTAL £000's	TO MARCH 2018 £000's				
			2018/19 £000's	2019/20 £000's	2020/21 £000's	2021 on £000's
Government Grant	0.0 591.0 0.0		295.0	296.0		
<b>Total Funding</b>	<b>591.0</b>	<b>0.0</b>	<b>295.0</b>	<b>296.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Balance / Shortfall =</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

#### 4.5 Legal implications, access to information, and call-in

4.5.1 Information Governance and data sharing agreements are part of the project process and will be approved via the Leeds Information Governance Steering Group within the Leeds Health and Care Partnerships governance processes.

This is a Key Decision and is eligible for call in.

#### 4.6 Risk management

4.6.1 Regional Information Governance framework - to enable Helm information to feed into and from the wider health and care system wider than Leeds a sustainable IG framework which outlines data controllership, processing and liabilities needs to be implemented.

4.6.2 This business case is dependent on the availability of software development partners to support the objectives of Helm. The Helm support requirement will be sourced from the Y&H LHCRE procurement which is due to be completed in July,

this is dependent on the interest from suppliers and their capability to work with the open source platform.

## **5 Conclusions**

5.1 These aspects not only highlight the unique value of Helm but has also align with the wider Leeds and Y&H LHCRE vision, striving to

- Give people the power to manage their own health and make informed decisions about their care and treatment
- Deliver person-centred care, coordinated around an individual's needs through networks of care, rather than single organisations treating single conditions
- Improve people's experience by avoiding the need for them to have multiple conversations to provide the same information to different health and care professionals;
- Improve health and care professionals understanding of an individual's condition, enabling an individual to be provided with a personalised treatment plan.

### **5.4 Recommendations**

The Director of Resources and Housing is requested to provide authority to spend for £591k for the delivery of phase 2 of the Helm Person Held Record project from capital scheme number 32210 / PHR / PH2.