Chest Heart & Stroke Scotland:
**Digital Conversation Support Tender**

Background and Context

After a diagnosis of chest or heart condition or a stroke, many people experience fear and isolation and struggle with the impact on their lives. Chest Heart & Stroke Scotland (CHSS) won't stand for that. The care and support we deliver every day ensures that the person can live the life they want to.

After a stroke, around a third of people will have difficulty communicating with others. This may involve losing the ability to verbalise words, to understand speech, to read and write, or all of these.

A major strand of our work is supporting people who have these communication problems (known as 'aphasia'). In addition to tailored face-to-face support, we provide resources to aid communication. One such resource is our Conversation Support Book, which provides a range of pictures and symbols in order to support communication between two people when one person has aphasia. The resource is used by people with aphasia, their families and friends, and health care professionals.

A typical page (total pages: 44) from the Conversation Support Book is given below:
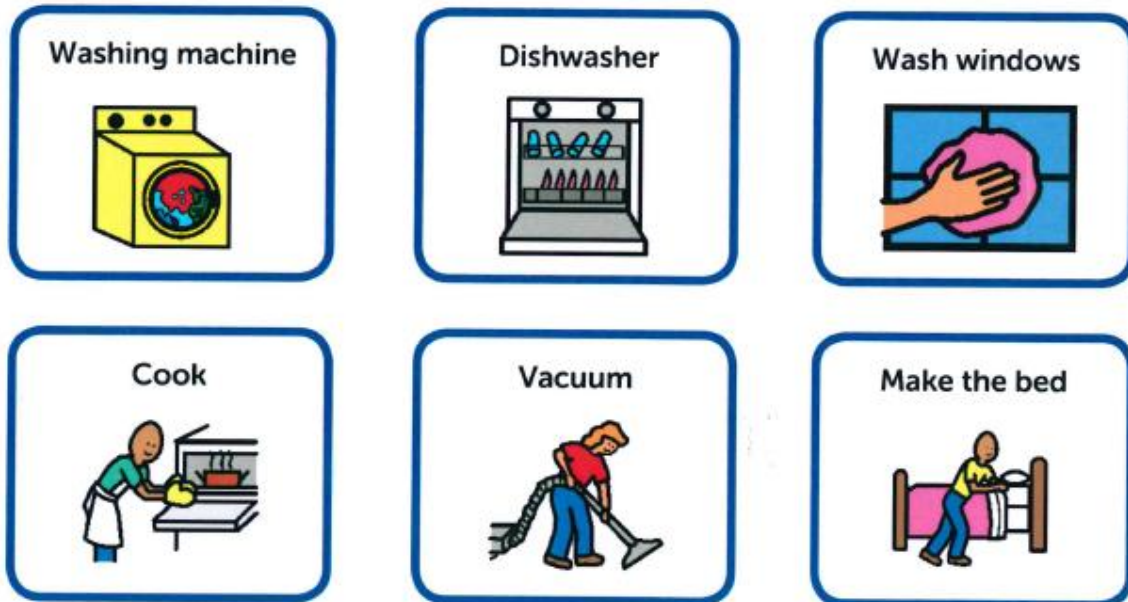
Household

| Household | Family & Relationships | Family & Relationships | Communication |

The Opportunity

We are seeking a supportive and inclusive developer to work with us to create an app which moves the Conversation Support Book from the physical to the digital.

Ideally the finished app would:

- Allow users to access and show the different symbols and pictures in a straightforward and orderly way.

- Be made freely available to Android and iOS users.

- Be tested, at some point in its development, by people living with aphasia (CHSS will provide these test users).

- Be compatible with Scottish Ambulance systems (CHSS will facilitate discussions regarding the specification)

- Allow users to feedback on their experience of using the app (for example, by selecting a 'face').

- Be updatable and adaptable in the future, as further development becomes possible/ necessary.

- Have Google analytics integration.

If possible, we may also wish the app to have the ability to include personalised content (e.g. images and symbols specific to a particular user).

We welcome proposals, however, that address what is achievable within the timeline and budget specified below.

The successful developer will be asked to provide a report verifying security, code quality, device compatibility, accessibility and compliance with Google and Apple terms and conditions.

The project will be overseen by a CHSS steering group, including people living with aphasia.

Timelines

We require delivery of the final app by the end of March 2019.

Budget

There is approximately £9,500 available to develop the app.

Tender Process

Additional information and informal discussions are available by contacting Fran Bailey on frances.bailey@chss.org.uk

Responses to the tender should be a maximum of 3 pages, and should provide a plan of how the project could be delivered within the specified time frame, expected costs (including daily rate and number of days expected), and your organisational experience (particularly any third sector and health sector related experience). Responses should be submitted by 5pm on **Monday 12th November** to: Michael Beardmore on michael.beardmore@chss.org.uk