Introduction

1. The purpose of this report is to update the West Sussex Health Overview and Scrutiny Committee (HOSC) on progress with regard to the 3Ts Programme.

Areas Covered within the Report

2. The following key areas are covered within this report:
   - Overview of the Programme and Key Points;
   - Overall Progress and Approvals;
   - Engagement and Consultation;
   - Links to the Trust’s Foundation Trust Application.

Overview of the Programme and Key Points

Overview

3. The HOSC will be aware that the overall objectives of the programme to develop a leading teaching, trauma and tertiary care centre (the 3Ts Programme) at Brighton and Sussex University Hospitals NHS Trust (BSUH) are to:
   - Replace the outdated Barry and Jubilee buildings with modern, fit for purpose accommodation. These buildings provide inpatient facilities for some of the most vulnerable patients from Brighton & Hove that the Trust cares for. The Barry Building was completed 20 years before Florence Nightingale became a nurse, and has very low numbers of single rooms and sanitary provision;
   - Relocate the Regional Neurosciences Centre from Hurstwood Park in Haywards Heath to the Royal Sussex County Hospital (RSCH) campus and expand it so that it is able to treat patients from across Sussex. Many patients from Brighton & Hove and across Sussex currently have to travel into London for treatment;
   - Become the Major Trauma Centre for the region, with full capacity and capability available once neurosciences is transferred to the RSCH;
Rebuild and expand the Sussex Cancer Centre to ensure that patients do not have to travel outside Sussex for their treatment;

Develop teaching, training and research facilities in partnership with Brighton & Sussex Medical School and Kent, Surrey and Sussex Deanery. The Medical School was recently voted top in the country for student satisfaction after less than 10 years in existence, and more can be done to develop it to provide continued and growing benefits to patient care and the quality of clinical staff trained locally.

Preferred Option

4. The Trust’s preferred option is to develop the south half of the RSCH campus in three main stages:

- Stage 1 will comprise the replacement for the Barry Building wards and departments (including the hospital’s main x-ray department) including the expansion of critical care facilities, the relocation and expansion of the regional neurosciences service and specialist facilities for the treatment and multiple major trauma. This will be complete in late 2017;

- Stage 2 will comprise specialist facilities for the relocation and expansion of the Sussex Cancer Centre and for the Medical School. Stage 2 will also have a roof garden for patients, visitors and staff. This will be complete in late 2020;

- Stage 3 will provide a logistics centre for the site, with the entire development completing in late 2021.

5. The development will provide an average of 65% of inpatient accommodation in single rooms with en-suite toilet facilities.

6. A helipad is proposed to be put in place on the existing Thomas Kemp Tower for the transfer of trauma patients by early 2014.

Transport and Travel

7. The Trust already operates a Green Travel Plan and participates in the Brighton & Hove Workplace Travel Plan Partnership.

8. The Trust’s existing plan was adopted in 2006 and has operated successfully since then.

9. The Trust has a contract with a bus company to operate the 40X bus, which runs between the RSCH and Princess Royal Hospital sites. Patients can travel for free on production of a Trust appointment letter. The Trust offers a salary sacrifice scheme for staff to purchase discounted bus season tickets and bicycles and offers cycle mileage for work purposes.

10. As part of the Travel Plan associated with the new development, there will be discounts on car parking permits for staff who drive to work based on their car CO2 emissions, and a guaranteed ride home for staff in case of emergency if they choose not to drive to work. The Trust is also piloting a personalised
journey planner for patients with outpatient appointments to highlight the public transport alternatives to driving.

11. The Trust currently manages 508 car parking spaces on and around the RSCH site and also has 285 cycle spaces.

12. Of the 508 car parking spaces, 19% are dedicated for staff, 9% dedicated for patients and visitors, 7% for disabled drivers (34 spaces) and 65% are shared between patients, visitors and staff.

13. It is proposed to provide an additional 312 car parking spaces (95% of Brighton & Hove Council’s Supplementary Guidance Note 4 Parking Standards (SPG4) provision) as part of the development, taking the overall allocation to 820. It is proposed that within this, there will be an increase to 39 disabled spaces, and then 49% will be for patients and 46% for staff in dedicated areas. The patient spaces will be in the new underground car parks provided as part of the 3Ts development.

14. Cycle spaces will be increased from 285 currently to 387 and motorcycle spaces from 27 to 54.

**Decanting**

15. It is one of the Trust’s key objectives to ensure that patient access to services is maintained through the proposed construction period. In order to deliver this, the Trust is planning to put in place temporary facilities on the RSCH and Brighton General Hospital sites whilst the construction of Stage 1 of the 3Ts development is underway. It is planned to have these in place and operational before demolition work is undertaken.

16. The majority of clinical facilities displaced by the construction work will stay on the RSCH site whilst construction is underway (nuclear medicine, ear/nose/throat, audiology, speech and language therapy etc). The only exceptions will be physiotherapy and Rheumatology outpatient facilities, which will transfer to Brighton General Hospital until Stage 1 is complete.

17. Office accommodation on the site will relocate to the refurbished St. Mary’s Hall.

18. A full programme of communication and information will be provided to patients well in advance of the relocation of services.

**Sustainability**

19. The Trust is proposing that the 3Ts development is BREEAM1 “Excellent” and is planning to cut the carbon emissions for the whole site by the introduction of combined chilling, heat and power energy generation. The 3Ts development will also have solar energy generation included with the potential to add more as the economics of the renewable improves.

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1 BREEAM is an environmental assessment method and rating system for buildings
20. The development also provides a roof garden on Stage 2 as an amenity on the site and to provide a facility for greater biodiversity and to play a part in reducing the urban heat island effect.

**Overall Progress and Approvals**

21. The Trust submitted the Full Planning Application to Brighton & Hove City Council on 23 September, and the application was validated on 17 October. Public and Statutory Consultation on the Application is underway.

22. Once a Full Planning Consent is in place, this will allow the Trust to seek final approval of the Outline Business Case for the development from the Government. This will allow the decanting programme to be implemented and final detailed development of the building to be completed. At this stage, the Trust will submit a Full Business Case for final approval of the scheme overall.

23. The importance of the Outline Business Case stage cannot be stressed sufficiently as this locks the scheme into the Government’s capital programme allocations.

**Engagement and Consultation**

24. Over the last three years, the Trust has undertaken almost 100 different presentations, meetings and events for the people across Sussex to consult and engage on, and provide information about, the emerging proposals. These have included:

- Re-establishment of the Hospital Liaison Group for local residents within 0.25 miles of the hospital site;
- Exhibitions;
- Establishment of a Patient and Public Design Panel to test detailed elements of the planning of the interior of the building;
- A Facebook page dedicated to the development;
- Articles in other traditional media.

25. All the presentations and information given at the Hospital Liaison Group are also published on the Trust’s website at: [http://www.bsuh.nhs.uk/about-us/hospital-redevelopment/hospital-liaison-group/](http://www.bsuh.nhs.uk/about-us/hospital-redevelopment/hospital-liaison-group/)

**Links to the Trust’s Foundation Trust Application**

26. The 3Ts development is a central part of the Trust’s Foundation Trust application. The Trust has recently revised its application date for Foundation Trust status until April 2013.

Duane Passman  
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November 2011