

## Trust Board Report

<b>Meeting Date:</b>	25 <sup>th</sup> March 2013
<b>Title:</b>	Capital Programme 2013/14 to 2017/18
<b>Executive Summary:</b>	This report is to appraise the Trust Board of the Trust's Five Year Capital Investment Plan 2013/14 to 2017/18 and the detailed Capital Programme for 2013/14.
<b>Action Requested:</b>	To approve
<b>Report of:</b>	Head of Estates Development
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<b>Resource Implications:</b>	The Five Year Capital Programme is aligned to the annual Capital Resource Limits contained within the Long Term Financial Model (LTFM). The planned programme is valued at £90,069,000 over 5 years funded from depreciation and Trust surplus.
<b>Public or Private:</b> (with reasons if private)	Public Session
<b>References:</b> (eg from/to other committees)	Capital Review Group 21 <sup>st</sup> March 2013 Trust Management Team 22 <sup>nd</sup> March 2013
<b>Appendices/ References/ Background Reading</b>	Attachment 1 – 5 Year Capital Programme (Summary) Attachment 2 – 2013/14 Capital Programme (Detail)
<b>NHS Constitution:</b> (How it impacts on any decision-making)	In determining this matter, the Board should have regard to the Core principles contained in the Constitution of: <ul style="list-style-type: none"> <li>✚ Equality of treatment and access to services</li> <li>✚ High standards of excellence and professionalism</li> <li>✚ Service user preferences</li> <li>✚ Cross community working</li> <li>✚ Best Value</li> <li>✚ Accountability through local influence and scrutiny</li> </ul>

## Background Details

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| <b>1</b> | <p>Attachment 1 - Provides a summary of the major projects/categories of spend with £values included in the 5 year Capital Programme 2013/14 to 2017/18. This plan assumes £90,069,000 funding over the five year period.</p> <p>This five year plan reflects the capital allocation included in the LTFM and approved by the Trust Board in 2012/13. This will be submitted to Monitor in due course and has been discussed and approved at the Capital Review Group.</p> |
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The key changes are:

Investment in medical equipment is £2m lower than the plan approved in 2012/13 but is still thought adequate to cope with the medical equipment replacement plan over the five years. This however will be reviewed and monitored on a year by year basis and managed accordingly.

Investment in ICT has increased by circa £1m as this includes two large schemes to reconfigure and relocate community servers and infrastructure from Coniston House to New Cross Hospital and replacement of the Maternity IT system.

Large and major projects identified in this plan are broadly in line with those identified in the 2012/13 plan although phasing over the years may have changed in line with current progress on these projects. These include:

- Replacement of Linear Accelerators – £10m funding allows for an additional radiotherapy bunker and replacement of 4 linear accelerators and associated equipment which will be at the end of its useful life over 4 years beginning circa 2015/16;
- Theatre refurbishments - £1.5m is included for refurbishment of main theatres 3 – 6;
- Pharmacy Relocation – Funding is provided to relocate the existing pharmacy from the basement of the surgical ward area to the histopathology laboratory when vacated by Pathology. This will improve patient and staff access and allow collocation of a number of pharmacy departments which are currently located across the site;
- Cystic Fibrosis provision – Commissioners have requested the set up an adult service based at New Cross requiring bespoke outpatient and inpatient facilities.

Additional funding for stroke services and co-location of social services and capacity teams to facilitate patient discharge has been included in the plan accompanying this report. A scheme no longer required is the provision of a hybrid theatre originally planned for delivery over the two years 2012/13 and 2013/14.

Investment in statutory standards and backlog maintenance again is broadly in line with that proposed in the plan submitted in 2012/13. This however will be reviewed when the results of the current condition survey are available.

The allocation for the new Emergency Centre now provides for funding for a multi storey car park as an enabling scheme to replace parking lost to accommodate the new building.

Attachment 2 – Provides a detailed list of the bids received for the 2013/14 Capital Programme and the projects to which funding has been allocated. The assumed CRL for 2013/14 is £18,676,000. The allocation shows an over commitment of £724,811 to allow for in year slippage on projects. This will be managed back to CRL during the year.

### **Risks**

The 5 year plan includes no provision for accommodation requirements resulting from activity which may transfer to the Trust as a result of the Francis Report – Mid Staffordshire Review.

The plan (all years) relies on delivery of agreed surpluses through CIP to top up funding from depreciation.

5 Year Capital Expenditure Prediction	2013-14 Total £	2014-15 Total £	2015-16 Total £	2016-17 Total £	2017-18 Total £
<b>Latest Revised CRL</b>	<b>18,676,000</b>	<b>18,676,000</b>	<b>18,820,000</b>	<b>14,847,000</b>	<b>19,050,000</b>
Medical Equipment	2,308,878	1,006,254	1,000,000	1,000,000	1,000,000
General Equipment					
IM&T	2,795,480	650,000	1,000,000	1,000,000	1,000,000
EFM/Statutory Standards	632,534	300,000	300,000	300,000	300,000
Improvement of Retained Estate	2,050,000	1,000,000	1,000,000	1,000,000	1,000,000
Residual Expenditure on completed Projects (offset by VAT reclaim)	(200,000)	(150,000)	(150,000)	(150,000)	- 150,000
New Schemes					
Bids from Divisions	2,047,192	406,000	900,000	1,000,000	2,000,000
Pharmacy Relocation	700,000	1,596,209			
Adult Cystic Fibrosis facility	1,300,000	1,463,983			
Linacs Replacement		2,000,000	2,600,000	3,400,000	2,000,000
Theatre Refurbishment (Theatres 3-6)	1,000,000	500,000			
Refurbishment of Haematology	500,000				
Stroke	250,000				
Community (TCS Properties)		300,000	300,000	300,000	300,000
Office Accommodation Pilot	250,000				
<b>TOTAL FOR NEW SCHEMES</b>	<b>6,047,192</b>	<b>6,266,192</b>	<b>3,800,000</b>	<b>4,700,000</b>	<b>4,300,000</b>
Carry Over 12/13 Schemes	591,321				
<b>TOTAL FOR CARRY OVER SCHEMES</b>	<b>591,321</b>				
Major Schemes					
A4 Refurbishment	629,359				
Emergency Centre New Build (includes enabling works)	3,500,000	9,500,000	12,000,000	7,000,000	8,500,000
Pathology New build	747,046				
Demolition of former Pathology Buildings	250,000				
Demolition of WH and Relocation of Therapies					1,100,000
Welcome Centre/OPD Reconfiguration					2,000,000
Carbon Reduction	49,001	200,000			
<b>TOTAL MAJOR PROJECTS &amp; ASBESTOS &amp; DEMOLITIONS</b>	<b>5,175,406</b>	<b>9,700,000</b>	<b>12,000,000</b>	<b>7,000,000</b>	<b>11,600,000</b>
<b>GRAND TOTAL</b>	<b>19,400,811</b>	<b>18,772,446</b>	<b>18,950,000</b>	<b>14,850,000</b>	<b>19,050,000</b>
<b>POSITION AGAINST CRL</b>	<b>(724,811)</b>	<b>(96,446)</b>	<b>(130,000)</b>	<b>(3,000)</b>	<b>0</b>

## 2013/14 Capital Programme

	Bid	Proposed Allocation	Source of Bid
	2013-14 Total	2013-14 Total	
	£	£	
<b>Capital Resource Limit (CRL)</b>	<b>18,676,000</b>	<b>18,676,000</b>	
<b>Medical Equipment</b>			
<b>Replacement Equipment (Equipment Group List 13/14)</b>			
Gas Calibrator	7,200	7,201	TEG
In line gas analysers x 4	55,200	55,200	TEG
Auto transfusion units x 4	68,400	68,400	TEG
Heart-Lung by pass machines x 4	429,600	429,600	TEG
Chest X Ray Unit (H&L OPD)	78,600	78,600	TEG
Intra Aortic Balloon Pumps x 8	307,200	307,200	TEG
X Ray Image Intensifier (Digital)	660,000	660,000	TEG
Monitor (Tilt)	32,100	32,100	TEG
Ultrasound Scanner	50,987	50,987	TEG
Patient Monitor (H&L) x 10	104,760	0	TEG
Tram Module	403,200	0	TEG
Ventilator (Portable)	14,805	14,805	TEG
Endoscope Position Detecting Unit	60,000	60,000	TEG
<b>Carry Over Projects from 2012/13</b>			TEG
Anaesthetic machines	68,200	68,200	TEG
Antenatal fetal machine with twin facility	6,334	6,334	TEG
Equipment for community amputee service	15,777	15,777	TEG
Fibroscan	87,000	87,000	TEG
Spyglass direct virtualisation system	50,040	50,040	TEG
Pulmonary Function Equipment	44,689	44,689	TEG
ACT Machines	23,520	23,520	TEG
Incubators x 3	48,511	48,511	TEG
Incubators x 6	200,714	200,714	TEG
<b>Medical Equipment Total</b>	<b>2,816,837</b>	<b>2,308,878</b>	
<b>General Equipment</b>			
None requested	0	0	
<b>General Equipment Total</b>	<b>0</b>	<b>0</b>	
<b>ICT</b>			
<b>Carry Over from 2011/12</b>			
Telephone Switch Upgrade	150,000	150,000	IT
Renal IT Business Case (Proton)	153,000	153,000	IT
Emergency Assessment systems implementation	10,000	10,000	IT
Edge Network	30,623	30,623	IT
<b>New Schemes</b>			
ePrescribing	100,000	100,000	IT
iBleep	190,608	190,608	IT
IEPR (Phase 3)	75,000	0	IT
IP Keyboards	36,572	0	IT
IT Server room air conditioning	60,000	0	IT
Maternity IT System	354,000	354,000	IT
Network infrastructure (community premises)	42,567	42,567	IT
Pathology JV GP Direct Access	300,000	300,000	IT
Community Servers	50,000	50,000	IT
PC Replacement New Cross	400,000	100,000	IT
PC Replacement Community	400,000	100,000	IT
PLICs Roll Out	110,000	110,000	IT
Reduce DNA's	15,000	0	IT
Theatre touch screens	38,000	0	IT
UPS Centralisation	70,000	70,000	IT

## 2013/14 Capital Programme

Community IT Server move from Coniston House	1,000,000	1,000,000	
Windows 7 Upgrade	196,800	0	IT
Bi Directional Feed PAS and MSS	20,000	0	IT
Sharepoint creation correspondence	79,000	0	IT
Digitised documentation	62,000	0	IT
Document retention and scanning	50,000	0	IT
Emergency Assessment Tracking	34,682	34,682	IT
Network cabling infrastructure improvements (NX)	50,000	0	IT
Portfolio Management	20,000	0	IT
ePrescribing Chemotherapy bid	270,000	0	IT
<b>ICT Total</b>	<b>4,367,852</b>	<b>2,795,480</b>	
<b>EFM/Statutory Standards</b>			
Legionella works	50,000	50,000	EFM
Incinerator refractory replacement	100,000	100,000	EFM
Incinerator secondary burner	25,000	25,000	EFM
Incinerator filter replacement	25,000	0	EFM
UPS/IPS Systems - Main theatres	250,000	0	EFM
UPS/IPS Systems - Beynon Theatres	270,000	270,000	EFM
UPS batteries and capacitor plates - H&L Centre	50,000	50,000	EFM
McHale heating and cooling 1st floor	100,000	0	EFM
UPS/IPS Beynon Theatres	250,000	0	EFM
BMS Flow and return temperature monitoring	10,000	10,000	EFM
Replacement of negative pressure isolators	37,498	37,498	EFM
Replacement of radioactive sample counter	90,036	90,036	EFM
<b>EFM/Statutory Standards Total</b>	<b>1,257,534</b>	<b>632,534</b>	
Residual Expenditure			
VAT Refund	-200,000	-200,000	
<b>Residual Expenditure and VAT Refund</b>	<b>-200,000</b>	<b>-200,000</b>	
<b>Improvement of Retained Estates</b>			
Surgical ward blocks parapet wall defects	250,000	250,000	EFM
Maternity medical gas block subsidence	90,000	90,000	EFM
Canopy roofs structural failure - Fracture Clinic and OPD 1	100,000	0	EFM
H&L Canopy refurbishment	25,000	25,000	EFM
Fracture clinic plant room strengthening of hand rail	40,000	40,000	EFM
Paths, roadways and carparks	200,000	200,000	EFM
Hospital street sub floor	132,000	0	EFM
AHU ductwork fire dampers refurbishment - Trust wide	50,000	50,000	EFM
DHW Tank replacement	26,000	26,000	EFM
Chimney refurbishment	35,000	35,000	EFM
Incoming mains water storage tanks refurbishments	50,000	50,000	EFM
Lift refurbishments x 2	300,000	300,000	EFM
Upgrade dosing plant and replace dealk plant	110,000	110,000	EFM
H&L Vacuum Pumps	50,000	50,000	EFM
Fire code compliance	50,000	50,000	EFM
Fire safety building compliance	100,000	100,000	EFM
NX and Community other backlog maintenance (to be allocated to projects)	674,000	674,000	Condition Survey 12/13
<b>Improvement of retained estate (backlog)</b>	<b>2,282,000</b>	<b>2,050,000</b>	
<b>New Schemes</b>			
Refurbishment of Haematology	500,000	500,000	Division 2
Stroke	250,000	250,000	Division 2
Pharmacy relocation	700,000	700,000	Division 2
Adult Cystic Fibrosis	1,300,000	1,300,000	Division 2
Theatre refurbishment	1,000,000	1,000,000	Division 1 - 5 year Plan

## 2013/14 Capital Programme

Extend IT accommodation	50,000	0	IT
Triage/Assessment area for Surgical Assessment Unit	100,000	100,000	Division 1
Irrigation under safe pressure WOLF & 1 other	20,000	20,000	Division 1
Expansion/Reconfiguration of OPD	100,000	0	Division 1
Trans Perineal Prostate Biopsy	15,000	15,000	Division 1
Max Fac Lab – building works and equipment	223,000	123,000	Division 1
Lap bile duct exploration kit	10,000	10,000	Division 1
2 x sentinel lymph node probes	25,000	25,000	Division 1
Storz stack for out-patients		0	Division 1
Naso endoscope for A10	10,000	10,000	Division 1
Dental Chairs x 2	28,000	28,000	Division 1
Drying cabinet for endoscopes	30,000	30,000	Division 1
Vascular OPD – Portable Ultrasound Machine	35,000	35,000	Division 1
Ultrasound machine - AMU	35,000	35,000	Division 2
Contrast Injector - ED	30,000	30,000	Division 2
Ambulance off load area reconfiguration - AMU	15,000	0	Division 2
Conversion of meeting room to offices - ED	5,000	5,000	Division 2
Improvements to clinical environment WEI	600,000	600,000	Division 2
Femto 2nd Laser and associated building works	550,000	0	Division 2
Medi drugs storage - Emergency cupboard	26,743	26,743	Division 2
Medi drugs storage - Cardiology	28,743	28,743	Division 2
Dermatology OPD ceiling and lighting replacement	75,076	75,076	Division 2
Bubble CPAP Device - Children's Ward	7,000	7,000	Division 2
Neonatal simulator	12,000	0	Division 2
CPAP Devices - NNU	43,269	43,269	Division 2
Refurbishment of Children's OPD	320,000	0	Division 2
Neonatal thought garden	100,000	100,000	Division 2
Acheeva Learning Station for Penn Hall Special School	5,345	5,345	Division 2
Improving security on Childrens Wards	6,000	6,000	Division 2
Modernisation of OPD1	325,000	325,000	Division 1
Hysteroscopes x 6 for expansion of ambulatory gynae service	29,614	29,614	Division 1
Advanced vestibular assessment	25,000	0	Division 1
Community Audiology Equipment	30,240	30,240	Division 1
Refurbishment of audiology booths NX	50,000	0	Division 1
Curtains (Cardiology)	10,972	0	Division 1
Accommodation Pilot	0	250,000	Corporate
CPET	67,032	67,032	Division 2
R&D Lab refurbishment		10,000	Research and Development
A14 Wet room		10,000	Division 1
EEG machines	167,130	167,130	Division 2
East Entrance Toilets	50,000	50,000	EFM
<b>New Schemes Total</b>	<b>7,010,164</b>	<b>6,047,192</b>	
<b>Carry over Schemes from 2012/13</b>			
H&L UPS	200,000	200,000	Business Case
Admissions Lounge Extension	391,321	391,321	Business Case
<b>Carry Over Schemes Total</b>	<b>591,321</b>	<b>591,321</b>	
<b>Women's Unit</b>			
A4 Refurbishment	629,359	629,359	Completes WU commitment
<b>Emergency Centre</b>			
Emergency Centre	3,500,000	3,500,000	5 Year Plan
<b>Carbon Reduction</b>			
Eco cooling IT server rooms	49,000	49,001	
	<b>4,178,359</b>	<b>4,178,360</b>	
Pathology	747,046	747,046	Business Case
Demolition of former Pathology Buildings	250,000	250,000	5 Year Plan
	<b>997,046</b>	<b>997,046</b>	
	<b>23,301,113</b>	<b>19,400,811</b>	
<b>(Over)/underspend against CRL</b>		<b>(724,811)</b>	