

## 2017/18 - 2021/22 CAPITAL PLAN

	2017/18	2018/19	2019/20	2020/21	2021/22	
	£	£	£	£	£	
2017/18 Capital Programme Position as at 7/7/17	-1,450,000	4,815,000	116,000	1,737,000	3,006,000	
Revisions to Depreciation (post revaluation)		2,434,000				
Independent FF Loan						Loan application made for £9.7m. Outcome unclear given national capital funding constraints
Other PDC/Income Sources						
VAT Recovery	505,000					T3 schemes - projection to end of 15/16. 16/17 to be quantified
Future Probable/Possible Schemes	0	-6,000,000	-6,000,000	-6,000,000	-6,000,000	
<b>Projected Annual Capital Programme Position as at 7/7/17</b>	<b>-945,000</b>	<b>1,249,000</b>	<b>-5,884,000</b>	<b>-4,263,000</b>	<b>-2,994,000</b>	
<b>Cumulative Projected Capital Programme Position as at 7/7/17</b>	<b>-945,000</b>	<b>304,000</b>	<b>-5,580,000</b>	<b>-9,843,000</b>	<b>-12,837,000</b>	

	Assumed		2017/18	2018/19	2019/20	2020/21	2021/22	
	Funding		£	£	£	£	£	
<b>Approved Schemes</b>	<b>Options</b>							
NGH Modular Wards	Internal	B	-200,000	-5,949,000				£6159k estimate less £10k fees approved. Options to accelerate to be considered.
Release of RHH Wards	Internal	B	?					Link to Q Floor Theatre Enabling Works - Requirement to Create 2 Decant Wards
<b>Probable Schemes</b>								
Cardiac Theatre Refurbishment	Internal	U	-100,000	-900,000	-900,000	-334,000		Original OBC withdrawn and a revised (more expensive £4.876m) scheme is under consideration - Also issues with other NGH Theatres to be considered.
Other WPH Upgrades/Expansion	External/Charitable	B	-520,000	-4,000,000	-10,000,000	-8,000,000		In addition to £6.8m for Ward Refurbishment in Capital Programme. Extent of work required and funding options to be assessed, including a potential "bridge" to Jessop Wing/RHH
WPH Pharmacy Aspectic Unit	Internal	B	-200,000	-2,100,000	-300,000			Linked to WPH Upgrade scheme.
Major Trauma Ward	Internal	B	-200,000	-2,800,000				Business Case under development - potentially significant scheme re Firth 1 and 2.
Contact Centre	Internal	B	-1,530,000	-363,000				Business Case under development. One site option agreed. Case to CIT in September.
Community Dental Services	Internal	U	-100,000	-1,900,000	-80,000			Proposals likely. Tender submission in development.
PET- MRI	Charitable	B	-2,020,000	-2,150,000				Joint UoS/MIMP Project Team established. Funded by UoS.
MIMP NGH Radiology Dept	Internal	B/C	-250,000	-500,000				Proposal anticipated
A&E Frontdoor/Assessment	Internal	U			-2,000,000			Scheme being reviewed/STP implications unclear.
Dermatology Facilities	Internal	U	-500,000	-1,500,000	-1,000,000			Concept paper for upgrade to facilities produced
Hyper-Acute Stroke Centralisation	Internal	U	-500,000					SY & B service configuration proposal. Costs assume RHH solution but a number of different options are being considered (some with a considerably higher cost).
Q Floor Theatre Enabling works - F/G/H Floor	Internal	U	?					Scope to be confirmed
<b>Total Approved and Probable Schemes</b>			<b>-6,120,000</b>	<b>-22,162,000</b>	<b>-14,280,000</b>	<b>-8,334,000</b>	<b>0</b>	
<b>Possible Schemes</b>								
Outpatient Facilities, RHH	Internal	C	-200,000	-2,300,000	-2,500,000	-500,000		A Floor + B Floor (MSK, Blood Disorders, Pre-Op Assess, Chronic Pain, etc)
Imaging Expansions	Internal	U			-3,000,000			Tbc - Assume some unavoidable expansion towards end of 5 year period
NGH Assessment/Front Door Developments	Internal	u		?	?	?		Linked to re-provision of Fracture Clinic.
Critical Care Capacity	Internal	U	-100,000	-4,900,000		0		Requirement unclear but potential requirement in 5 year period
Community Facilities - Intermediate Care Facility	Internal	U					-25,000,000	No further progress
Reconfigure CCU/Firth 7	Internal/Charitable	U	-20,000	-500,000	-3,500,000			Likely to be considered again if decant arrangements confirmed
Private Patient Facilities	Internal	U		?	?	?		Scheme(s) dependent upon clinical opportunity/facility necessary. Scope needed for costing
Energy Strategy	Internal/External	U	-2,000,000	-2,500,000	-1,100,000			NGH CHP/RHH LTHW schemes. Paybacks to be reconsidered. Possible national funding.
Intra-Operative MRI Scanner (RHH A Floor)	Internal	U			?	?		If approved would be undertaken as part of RHH A Floor Theatre Refurbs
Re-provision of Fracture Clinic	Internal	B	-500,000	-2,000,000				Paused given other MSK proposals.
Bev Stokes Expansion	Internal	U				-3,000,000		Options clear. No decision to proceed until productivity/capacity better understood
Radiotherapy Centre at Doncaster	External Loan	U				-4,000,000	-17,000,000	Business Case Development Paused - Assume Loan if goes ahead
Palliative Care Unit Upgrade	Charitable	U	-200,000	-2,300,000	-2,500,000			Initial consideration of options underway
Other	?							New proposals likely
<b>Total Possible Schemes</b>			<b>-3,020,000</b>	<b>-14,500,000</b>	<b>-12,600,000</b>	<b>-7,500,000</b>	<b>-42,000,000</b>	

**SHEFFIELD TEACHING HOSPITALS NHS FOUNDATION TRUST - 2017/18 - 2021/22 CAPITAL PROGRAMME**

**SUMMARY OF APPROVED SCHEMES AGAINST RESOURCES AVAILABLE**

**Appendix B**

CAPITAL PROGRAMME DETAILS	2017/18	2018/19	2019/20	2020/21	2021/22
<b>Total Funding Available</b>	<b>49,617,000</b>	<b>33,223,000</b>	<b>28,699,000</b>	<b>28,786,000</b>	<b>29,171,000</b>
Approved Scheme Details:					
Medical Equipment Modernisation	8,585,000	6,097,000	6,773,000	6,231,000	6,200,000
Information Technology	6,063,000	5,061,000	5,000,000	5,000,000	5,000,000
Service Development	18,070,000	3,781,000	3,550,000	3,550,000	3,550,000
Infrastructure	18,349,000	13,175,000	12,960,000	11,968,000	11,115,000
Planned Rev-Cap Transfers	0	294,000	300,000	300,000	300,000
Funding for Unfunded Schemes	0	0	0	0	0
Directly Donated Equipment	0	0	0	0	0
<b>Approved Scheme Total</b>	<b>51,067,000</b>	<b>28,408,000</b>	<b>28,583,000</b>	<b>27,049,000</b>	<b>26,165,000</b>
<b>UNDER/(OVER) COMMITMENT</b>	<b>-1,450,000</b>	<b>4,815,000</b>	<b>116,000</b>	<b>1,737,000</b>	<b>3,006,000</b>

APPROVED SCHEME DETAILS BY SITE	NGH					RHH					CCDH				
	2017/18	2018/19	2019/20	2020/21	2021/22	2017/18	2018/19	2019/20	2020/21	2021/22	2017/18	2018/19	2019/20	2020/21	2021/22
Medical Equipment Modernisation	4,458,000	1,810,000	0	531,000	0	1,673,000	284,000	573,000	0	0	21,000	0	0	0	0
Information Technology	367,000	0	0	0	0	118,000	0	0	0	0	0	0	0	0	0
Service Development	9,188,000	306,000	0	0	0	1,804,000	0	0	0	0	904,000	0	0	0	0
Infrastructure	2,352,000	479,000	622,000	856,000	926,000	12,455,000	3,119,000	1,300,000	1,300,000	0	0	0	0	0	0
Directly Donated Equipment															
<b>APPROVED SCHEME TOTAL</b>	<b>16,365,000</b>	<b>2,595,000</b>	<b>622,000</b>	<b>1,387,000</b>	<b>926,000</b>	<b>16,050,000</b>	<b>3,403,000</b>	<b>1,873,000</b>	<b>1,300,000</b>	<b>0</b>	<b>925,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

APPROVED SCHEME DETAILS BY SITE	JHW					WPH					CHS				
	2017/18	2018/19	2019/20	2020/21	2021/22	2017/18	2018/19	2019/20	2020/21	2021/22	2017/18	2018/19	2019/20	2020/21	2021/22
Medical Equipment Modernisation	291,000	0	0	0	0	620,000	0	0	0	0	0	0	0	0	0
Information Technology	0	0	0	0	0	0	0	0	0	0	18,000	0	0	0	0
Service Development	183,000	0	0	0	0	87,000	0	0	0	0	5,000	0	0	0	0
Infrastructure	0	0	0	0	0	2,374,000	0	0	0	0	0	0	0	0	0
Planned Rev-Cap Transfers															
Funding for Unfunded Schemes															
Directly Donated Equipment															
<b>APPROVED SCHEME TOTAL</b>	<b>474,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,081,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>23,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

APPROVED SCHEME DETAILS BY SITE	STH UNALLOCATED				
	2017/18	2018/19	2019/20	2020/21	2021/22
Medical Equipment Modernisation	1,522,000	4,003,000	6,200,000	5,700,000	6,200,000
Information Technology	5,560,000	5,061,000	5,000,000	5,000,000	5,000,000
Service Development	5,899,000	3,475,000	3,550,000	3,550,000	3,550,000
Infrastructure	1,168,000	9,577,000	11,038,000	9,812,000	10,189,000
Planned Rev-Cap Transfers	0	294,000	300,000	300,000	300,000
Funding for Unfunded Schemes	0	0	0	0	0
Directly Donated Equipment	0	0	0	0	0
<b>APPROVED SCHEME TOTAL</b>	<b>14,149,000</b>	<b>22,410,000</b>	<b>26,088,000</b>	<b>24,362,000</b>	<b>25,239,000</b>

## CAPITAL FUNDING AVAILABLE 2017/18 - 2021/22

	2017/18 £	2018/19 £	2019/20 £	2020/21 £	2021/22 £
Projected Internally Generated Resources	35,367,000	35,367,000	35,367,000	35,367,000	35,367,000
Adjustment to Internally Generated Resources Forecast (July 10)	-6,994,000	-6,994,000	-6,994,000	-6,994,000	-6,994,000
Reduction in Depreciation from I&E surplus/indexation removal (based on LT Depn f/cast)	-1,717,000	-1,717,000	-1,717,000	-1,717,000	-1,717,000
Adjustment to Internally Generated Resources Forecast (Jan 14)	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Adjustment to Internally Generated Resources (Feb 15)	2,855,000	2,855,000	2,855,000	2,855,000	2,855,000
Adjustment to Internally Generated Resources (June 15)					
Adjustment to Internally Generated Resources (Jan 16)	-1,000,000	-1,000,000	-1,000,000	-1,000,000	-1,000,000
Adjustment to Internally Generated Resources (Jan 17)	841,000				
Application of Internally Generated Resources to:					
- Hadfield Loan Creditor (PFI)	-643,000	-624,000	-574,000	-468,000	-463,000
- Critical Care Loan (FTFF)	-780,000	-780,000	-780,000	-780,000	-780,000
- Laboratory Medicine Loan (FTFF)	-666,000	-666,000	-666,000	-666,000	-666,000
- Gamma Knife Lease Creditor	-456,000	-473,000	-492,000	-511,000	-131,000
- Gamma Knife Lease Source Upgrade Creditor					
	28,807,000	27,968,000	27,999,000	28,086,000	28,471,000
Application of 2014/15 I&E Surplus	6,087,000	0			
2016/17 Year End Utilisation of/(Improvement to) Working Capital	13,717,000				
Application of 2016/17 STF incentive/bonus funding		4,555,000			
<b>Subtotal Internally Generated/Strategic Capital Funding</b>	<b>48,611,000</b>	<b>32,523,000</b>	<b>27,999,000</b>	<b>28,086,000</b>	<b>28,471,000</b>
Medical Equipment - Sheffield Hospitals Charity	50,000	0			
VAT Recovery	700,000	700,000	700,000	700,000	700,000
Haematology Side Rooms (Kay Kendall £150k +SHC £64k)	41,000				
Sale Proceeds	62,000	0			
PET-MRI Facility - University of Sheffield	10,000				
Medical Equipment - WPH Cancer Charity	37,000				
Medical Equipment - League of Friends	8,000				
Charitable Accommodation - Sheffield Hospitals Charity	17,000				
Ward Refurbishment - WPH Cancer Charity	81,000				
<b>Subtotal Donations/Other Income</b>	<b>1,006,000</b>	<b>700,000</b>	<b>700,000</b>	<b>700,000</b>	<b>700,000</b>
<b>TOTAL FUNDING AVAILABLE</b>	<b>49,617,000</b>	<b>33,223,000</b>	<b>28,699,000</b>	<b>28,786,000</b>	<b>29,171,000</b>

**PROGRAMMED EXPENDITURE 2017/18 - 2021/22**

**Appendix B**

**MEDICAL EQUIPMENT MODERNISATION**

APPROVED SCHEME DETAILS	SITE	SCHEME STATUS	INITIAL APPROVED SUM	LATEST APPROVED SUM	CUMULATIVE SPEND TO 31/3/17	REMAINING PROGRAMMED EXPENDITURE					TOTAL	PROJECT LEAD	BUDGET LEAD
						2017/18	2018/19	2019/20	2020/21	2021/22			
Annual Upgrade Programme	NGH	Approved				754,000	0				754,000	MEMG	RS
Annual Upgrade Programme	RHH	Approved				567,000	0				567,000	MEMG	RS
Annual Upgrade Programme	CCDH	Approved				0	0				0	MEMG	RS
Annual Upgrade Programme	JHW	Approved				291,000	0				291,000	MEMG	RS
Annual Upgrade Programme	WPH	Approved				0	0				0	MEMG	RS
Annual Upgrade Programme	CHS	Approved				0	0				0	MEMG	RS
Annual Upgrade Programme	STH	Approved				885,000	0				885,000	MEMG	RS
Annual Upgrade Programme - Unallocated	STH	Planning Sum				637,000	3,200,000	3,200,000	3,200,000	3,200,000	13,437,000	MEMG	RS
Major Equipment Replacement Programme	STH	Planning Sum				0	803,000	3,000,000	2,500,000	3,000,000	9,303,000	MMEG	RS
Donated Medical Equipment	NGH	Approved				58,000	0				58,000	MEMG	RS
Donated Medical Equipment	RHH	Approved				0	0				0	MEMG	RS
Donated Medical Equipment	CCDH	Approved				0	0				0	MEMG	RS
Donated Medical Equipment	JHW	Approved				0	0				0	MEMG	RS
Donated Medical Equipment	WPH	Approved				37,000	0				37,000	MEMG	RS
Donated Medical Equipment	CHS	Approved				0	0				0	MEMG	RS
Clinical Skills Equipment	NGH	Planning Sum									0	MEMG	RS
Clinical Skills Equipment	RHH	Planning Sum									0	MEMG	RS
Clinical Skills Equipment	JHW	Planning Sum									0	MEMG	RS
Clinical Skills Equipment	CCDH	Planning Sum				21,000					21,000	MEMG	RS
Clinical Skills Equipment	WPH	Planning Sum									0	MEMG	RS
Clinical Skills Equipment	CHS	Planning Sum									0	C Wilkie	RS
CT Scanner Replacements (x2)	NGH	FBC Approved	1,713,000	2,097,000	1,053,162	1,043,000	0				1,043,000	P Bailey	GO
Replacement MRI Scanner (1.5T)	WPH	FBC Approved	1,400,000	585,000	1,846	583,000					583,000	P Bailey	GO
Replacement Cath Labs	NGH	Approved	1,073,000	2,887,000	1,577,251	655,000	655,000				1,310,000	C Monk	CM
SPECT-CT Gamma Camera Replacement	NGH	FBC Approved	1,338,000	1,211,000	988,032	223,000					223,000	P Bailey	AH
NGH Plain Film Room Equipment	NGH	FBC Approved	1,080,000	1,385,000	7,372	809,000	568,000				1,377,000	P Bailey	GO
RHH Plain Film Room Equipment	RHH	FBC Approved	540,000	777,000	0	493,000	284,000				777,000	P Bailey	GO
Fluroscopy Replacement x2, NGH	NGH	FBC Approved	1,000,000	1,119,000	1,385	0	587,000		531,000		1,118,000	P Bailey	GO
Fluroscopy Replacement x2, RHH	RHH	FBC Approved	1,000,000	1,187,000	1,385	613,000	0	573,000			1,186,000	P Bailey	GO
NGH MRI Replacement Scanner	NGH	FBC Approved	916,000	916,000	0	916,000					916,000	P Bailey	GO
<b>MEDICAL EQUIPMENT MODERNISATION TOTAL</b>						<b>8,585,000</b>	<b>6,097,000</b>	<b>6,773,000</b>	<b>6,231,000</b>	<b>6,200,000</b>	<b>33,886,000</b>		

**INFORMATION TECHNOLOGY**

APPROVED SCHEME DETAILS	SITE	SCHEME STATUS	INITIAL APPROVED SUM	LATEST APPROVED SUM	CUMULATIVE SPEND TO 31/3/17	REMAINING PROGRAMMED EXPENDITURE					TOTAL	PROJECT LEAD	BUDGET LEAD
						2017/18	2018/19	2019/20	2020/21	2021/22			
General IT Systems/Telecoms Development	NGH	Approved				117,000	0				117,000	T Scotter	TS
General IT Systems/Telecoms Development	RHH	Approved				0	0				0	T Scotter	TS
General IT Systems/Telecoms Development	WPH	Approved				0	0				0	T Scotter	TS
General IT Systems/Telecoms Development	JHW	Approved				0	0				0	T Scotter	TS
General IT Systems/Telecoms Development	CHS	Approved				18,000	0				18,000	T Scotter	TS
General IT Systems/Telecoms Development	STH	Approved				313,000	0				313,000	T Scotter	TS
Informatics Strategic & Corporate - Unallocated	STH	Planning Sum				3,245,000	3,937,000	4,100,000	4,100,000	4,100,000	19,482,000	T Scotter	TS
Informatics Infrastructure - Unallocated	STH	Planning Sum				862,000	900,000	900,000	900,000	900,000	4,462,000	T Scotter	TS
Renal Information System	NGH	FBC Approved	426,000	585,000	429,177	157,000					157,000	J Rawlins	TS
Ophthalmology Clinical Data Management System	RHH	Approved	7,000	434,000	361,594	72,000					72,000	C Wilkie	TS
Electronic Document Management System	STH	Completed	2,116,000	2,057,000	2,055,523						0	T Scotter	TS
Electronic Patient Record	STH	Completed	6,417,000	4,928,000	4,908,154	20,000					20,000	T Scotter	TS
STH Clinical Portal (Phases 1&2)	STH	Completed	7,076,000	5,644,000	5,640,044	4,000					4,000	T Scotter	TS

E-Prescribing	STH	Planning Sum	138,000	149,000	102,634	46,000					46,000	T Scotter	TS
Purchase to Pay Software	NGH	Approved	109,000	107,000	14,588	93,000					93,000	N Priestley	NP
PACS	STH	FBC Approved	242,000	2,140,000	1,854,247	286,000					286,000	T Scotter	TS
3D Lab Software	RHH	Approved	110,000	120,000	74,133	46,000					46,000	T Scotter	TS
STH Telephony Platform	STH	Approved	1,170,000	1,091,000	615,715	475,000					475,000	T Scotter	TS
E- Check In	STH	Approved	549,000	549,000	15,666	309,000	224,000				533,000	R Joyce	TS
<b>INFORMATION TECHNOLOGY TOTAL</b>						<b>6,063,000</b>	<b>5,061,000</b>	<b>5,000,000</b>	<b>5,000,000</b>	<b>5,000,000</b>	<b>26,124,000</b>		

**SERVICE DEVELOPMENT**

						REMAINING PROGRAMMED EXPENDITURE							
APPROVED SCHEME DETAILS	SITE	SCHEME STATUS	INITIAL APPROVED SUM	LATEST APPROVED SUM	CUMULATIVE SPEND TO 31/3/17	2017/18	2018/19	2019/20	2020/21	2021/22	TOTAL	PROJECT LEAD	BUDGET LEAD
New Business Planning Rounds/Service Development	STH	Planning Sum				5,709,000	3,475,000	3,550,000	3,550,000	3,550,000	19,834,000	CIT	CIT
Theatre Lights - NGH	NGH	Approved	102,000	593,000	536,639	0	56,000				56,000	R Scott	PB
Pharmacy Aseptic Unit, RHH	RHH	Approved	477,000	493,000	429,457	63,000					63,000	D Child	PB
Infection Control & Prevention Team Accommodation	STH	Approved	3,000	63,000	21,579	41,000					41,000	C Morley	PB
Haematology Sideroom/BMT	RHH	Completed	10,000	3,130,000	3,019,215	111,000					111,000	I Scott	PB
A&E Decontamination Unit, NGH	NGH	Approved/On Hold	188,000	384,000	334,188	50,000					50,000	M McKenniff	PB
RHH C Floor Radiology Refurbishment	RHH	FBC Approved	750,000	1,067,000	525,899	541,000					541,000	P Bailey	PB
Bowel Cancer Screening Accommodation	RHH	Planning Sum/Fees	150,000	200,000	151,946	48,000					48,000	L Walton	PB
Palliative Care Unit	NGH	Fees	14,000	14,000	9,156	5,000					5,000	I Scott	PB
CCDH Laboratory Refurbishment	CCDH	Approved	1,330,000	1,330,000	425,479	904,000					904,000	C Wilkie	PB
NGH Cataract Unit	NGH	FBC Approved	7,012,000	6,711,000	773,840	5,687,000	250,000				5,937,000	C Wilkie	PB
Contact Centre Centralisation	NGH	Fees/Equip Approved	156,000	237,000	137,179	100,000					100,000	B Joyce	PB
Huntsman Retail Phase 2	NGH	Approved	154,000	181,000	175,731	5,000					5,000	P Brennan	PB
Podiatric Surgery Service relocation	NGH	On hold	746,000	681,000	0	681,000					681,000	V Leckie	PB
Frailty Unit	NGH	Approved	5,000	2,678,000	86,828	2,591,000					2,591,000	L Walton	PB
WPH Redevelopment/Expansion	WPH	Fees	30,000	30,000	0	30,000					30,000	I Scott	PB
WPH- JHW Link Bridge	WPH	Fees	10,000	10,000	0	10,000					10,000	I Scott	PB
Pharmacy Aseptic Unit, WPH	WPH	Fees	30,000	123,000	76,126	47,000					47,000	D Child	PB
Wycliffe House Refurbishment	NGH	Approved	197,000	209,000	191,644	17,000					17,000	P Brennan	PB
PET-MRI Facility	RHH	Fees	10,000	10,000	0	10,000					10,000	P Bailey	PB
JHW Birthing Pools	JHW	Fees	5,000	6,000	5,797						0	P Schofield	PB
Baby Tagging System	JHW	OBC Approved	150,000	150,000	0	150,000					150,000	P Schofield	PB
Gamma Knife Source Change	RHH	Approved	110,000	110,000	0	110,000					110,000	C Wilkie	PB
ICSI - Intracytoplasmic Sperm Laser	JHW	Approved	33,000	33,000	0	33,000					33,000	P Bailey	RC
RHH Fundraising Hub	RHH	Fees	5,000	5,000	0	5,000					5,000	P Buckley	PB
Community Dental Services	CHS	Fees	5,000	7,000	6,659						0	C Wilkie	PB
RHH Minor Operations Suite	RHH	OBC Approved	743,000	813,000	21,652	791,000					791,000	S Gregory	PB
Hyper Acute Stroke Unit	RHH	Fees	5,000	5,000	0	5,000					5,000	C Wilkie	PB
RHH Theatre Lights	RHH	Approved	75,000	70,000	20,339	50,000	0				50,000	R Scott	PB
Bariatric Beds	STH	Approved	149,000	149,000	0	149,000					149,000	C Morley	CM
Urology Green Light Laser	RHH	Approved	70,000	70,000	0	70,000					70,000	S Gregory	RS
Sorby Renal Outpatients Ambulatory Care Unit	NGH	Fees	5,000	5,000	0	5,000					5,000	C Monk	PB
Clinical Immunology & Allergy Unit Expansion	NGH	Fees	5,000	5,000	0	5,000					5,000	I Scott	PB
Mortuary Tent/Body Store Unit	NGH	Approved	13,000	13,000	0	13,000					13,000	E Colgan	EC
NGH Modular Wards	NGH	Fees	10,000	10,000	0	10,000					10,000	S Hindmarch	PB
NGH Major Trauma Ward	NGH	Fees	14,000	14,000	0	14,000					14,000	K Major	PB
Firth 7/CCU	NGH	Fees	5,000	5,000	0	5,000					5,000	C Monk	PB
Stroke Rehabilitation - Beech Hill expansion	CHS	Fees	5,000	5,000	0	5,000					5,000	R Brown	PB
<b>SERVICE DEVELOPMENT TOTAL</b>						<b>18,070,000</b>	<b>3,781,000</b>	<b>3,550,000</b>	<b>3,550,000</b>	<b>3,550,000</b>	<b>32,501,000</b>		

**INFRASTRUCTURE**

APPROVED SCHEME DETAILS	SITE	SCHEME STATUS	INITIAL APPROVED SUM	LATEST APPROVED SUM	CUMULATIVE SPEND TO 31/3/17	REMAINING PROGRAMMED EXPENDITURE					TOTAL	PROJECT LEAD	BUDGET LEAD
						2017/18	2018/19	2019/20	2020/21	2021/22			
Hotel Services & Security Infrastructure	NGH	Approved				203,000	0	0	0		203,000	K O'Regan	KO
Hotel Services & Security Infrastructure	RHH	Approved				0	0	0	0		0	K O'Regan	KO
Hotel Services & Security Infrastructure	JHW	Approved				0	0	0	0		0	K O'Regan	KO
Hotel Services & Security Infrastructure	WPH	Approved				0	0	0	0		0	K O'Regan	KO
Hotel Services & Security Infrastructure	STH	Approved				14,000	114,000	400,000	400,000	400,000	1,328,000	K O'Regan	KO
Estates Infrastructure	STH	Planning Sum				649,000	2,100,000	2,100,000	2,100,000	3,400,000	10,349,000	P Brennan	PB
Ward Refurbishment Programme	STH	Planning Sum				0	1,901,000	2,750,000	2,750,000	2,750,000	10,151,000	C Morley	PB
Non-Clinical Public Environments Programme	STH	Planning Sum				173,000	400,000	400,000	400,000	400,000	1,773,000	C Morley	PB
Theatre Refurbishment/Expansion Programme	STH	Planning Sum				332,000	5,062,000	5,388,000	4,162,000	3,239,000	18,183,000	P Brennan	PB
RHH Q Floor Theatres	RHH	FBC Approved	504,000	11,183,000	1,772,880	9,410,000					9,410,000	P Brennan	PB
RHH A Floor Theatres	RHH	FBC Approved	36,000	371,000	249,386	122,000					122,000	P Brennan	PB
Hadfield Lifecycle Assets	NGH	Approved				382,000	479,000	622,000	856,000	926,000	3,265,000	P Brennan	PB
WPH Ward Refurbishment/WAU	WPH	Approved	698,000	6,916,000	4,542,104	2,374,000					2,374,000	P Brennan	PB
Laundry Modernisation	NGH	Approved	729,000	2,226,000	1,523,497	702,000					702,000	K O'Regan	KO
NGH Herries Road Exit	NGH	Fees	5,000	45,000	18,383	27,000					27,000	P Brennan	PB
RHH OPD Refurbishment	RHH	Approved	1,254,000	1,450,000	937,221	513,000					513,000	P Brennan	PB
RHH Main Lifts	RHH	Approved	6,500,000	6,500,000	57,938	1,623,000	2,219,000	1,300,000	1,300,000		6,442,000	P Brennan	PB
NGH Car Parking	NGH	Approved	670,000	719,000	585,913	133,000					133,000	P Brennan	PB
Service Block Redevelopment	RHH	Approved	1,050,000	1,350,000	13,393	437,000	900,000				1,337,000	P Brennan	PB
NGH Cold Water Distribution	NGH	Phase 1 approved	110,000	310,000	79,245	231,000					231,000	P Brennan	PB
NGH Barnsley Road Exit	NGH	OBC Approved	500,000	500,000	1,902	498,000					498,000	P Brennan	PB
NGH Vickers 16 & 17 Car Parking	NGH	Approved	297,000	297,000	126,286	171,000					171,000	P Brennan	PB
RHH LTHW	RHH	Approved	15,000	369,000	19,000	350,000					350,000	P Brennan	PB
Firth Wing Theatres	NGH	Fees	5,000	5,000	0	5,000					5,000	P Brennan	PB
<b>INFRASTRUCTURE TOTAL</b>						<b>18,349,000</b>	<b>13,175,000</b>	<b>12,960,000</b>	<b>11,968,000</b>	<b>11,115,000</b>	<b>67,567,000</b>		

**OTHER**

APPROVED SCHEME DETAILS	SITE	SCHEME STATUS	INITIAL APPROVED SUM	LATEST APPROVED SUM	CUMULATIVE SPEND TO 31/3/17	REMAINING PROGRAMMED EXPENDITURE					TOTAL	BUDGET LEAD	BUDGET LEAD
						2017/18	2018/19	2019/20	2020/21	2021/22			
Planned rev-cap Transfers/Redefinition of Capital	STH	Planning Sum				0	294,000	300,000	300,000	300,000	1,194,000	N Priestley	NP
Funding for Unfunded Schemes	STH	Planning Sum									0	N Priestley	NP
Directly Donated Equipment	STH	Approved									0	N Priestley	NP

**TOTAL PROGRAMMED EXPENDITURE**

**51,067,000      28,408,000      28,583,000      27,049,000      26,165,000      161,272,000**

## 2017/18 - 2021/22 CAPITAL PROGRAMME - RISKS AND CONTINGENCIES SUMMARY

Known Risks:	17/18 Unallocated Budget	2017/18 £	2018/19 £	2019/20 £	2020/21 £	2021/22 £	
<b>Ring fenced Envelopes:</b>							
Medical Equipment	637,000						£250k contingency reserve + £25k salary recharges. Requests for £80k Dental OPT units, leaves £243k unallocated
Major Equipment	0						
Informatics Strategic & Corporate	3,245,000						Current bids £130k E-prescribing, £44k Service Requesting, £300k Digital Dictation, £200k E-White Board & patient lists: £25k Flexpod pressure = £649k - still need to be managed within n/r cap for any associated n/r costs. Leaves £2596k with no current plans
Informatics Infrastructure	862,000						£800k Top 10 Risks/Expansion IT infrastructure bids still in development - likely to include Cyber Security and Windows 10. £180k n/r cap planned for, but case/procurement work yet to start
Service Development	5,709,000						Priority schemes to be confirmed/awaiting cases. Likely to include estate/equipment needs as part of Q Floor ward configurations (Add'l Endocrinology Stack System already bid for) and NGH Decant wards £6.15m
Hotel Services & Security Infrastructure	0						
Estates Infrastructure	649,000						£800k proposed for NGH replacement generators (subject to cap/rev) Unlikely to be procured in 17/18. Balance available for £50k cost pressure on current LTHW schemes, additional RHH LTHW schemes in 17/18; £80k cost pressure on OPD heating
Ward Refurbishment Programme	0						
Non Clinical Public Environments	173,000						Firth Corridors
Theatre Refurbishment Programme	332,000						Projected A Floor spend 17/18 = £1006k - see advancement opportunity below. However, overall budget remaining after Q Floor increase of £16.5m being exceeded by GMP forecasts - hence slippage likely.
<b>Risks Expected to Emerge in Short-Term (not yet fully quantified/confirmed):</b>							
<b>Cost Increases to approved schemes:-</b>							
<b>a) Schemes previously advised completed:</b>							
- Unfunded schemes							
<b>b) Ongoing Schemes/Schemes in development:</b>							
- NGH CT Scanner		?					Works costs to be confirmed by Estates
- WPH MRI Scanner		180,000	-180,000				£180k re cage failure. To be funded by Major Equipment envelope
- NGH MRI Replacement Scanner		90,000	-90,000				£90k magnet removal
- Service Requesting		?					Overspend being quantified/actions for mitigation
- PACs		?					Interface costs yet to be confirmed
- Flexpod Infrastructure		?					£25k assumed in slippage projection
- Wycliffe House		10,000					To confirm if IT costs to be funded by SHC
- CCDH Laboratory Refurbishment		?					Potential £30k cost pressure. Directorate commitment to manage within scheme
- NGH Retail and RHH Retail Units		55,000					
- Q Floor Theatres/OCIP moves		?					Request for Endocrine Stack System
- WPH Ward Refurbishment/WAU		?					Ward 3 negative pressure need/overspend. ? Charitable contribution
<b>Cost Reductions to approved schemes:-</b>							
- Cath Lab D		-52,000					Potential savings - £655k budget v indicative £603k cost plan
- STH Telephony Platform		-32,000					Potential £10k Savings being quantified/Potential £22k cap-rev re UPS/AC across 4 computer rooms
- Purchase to Pay		-23,000					Potential savings £93k v £70k Integra consultant
- Pharmacy Aseptic RHH		-10,000					Potential savings being confirmed
- NGH Barnsley Road Exit		-35,000					Potential saving noted CIT 22/5/17
<b>Subtotal - Expected Net Commitments/(Savings)</b>		<b>183,000</b>	<b>-270,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Slippage Risks:</b>							
- MDMG Heater-Coolers		-144,000	144,000				

- Minor Equipment Programme - Unallocated		-243,000	243,000				Unallocated MDMG Envelope
- NGH MRI Replacement Scanner		-916,000	916,000				Slippage risk per Estates. Equipment not yet ordered, pending resolution of cage matters and cost ownership
- Informatics Strategic & Corporate		-2,600,000	2,600,000				Plans still to be confirmed
- Informatics Infrastructure		-862,000	862,000				Plans/procurement timescales still to be confirmed
- PACS		?	?				Timescales for interface work yet TBC
- Histopathology Service Merger - Network Equipment		-22,000	22,000				CNDRH yet to approve
- Service Development		?	?				<b>£5.7m of ring-fence envelope yet to be allocated</b>
- A&E Decontamination Unit		-50,000	50,000				Place of Safety scheme
- Bowel Cancer Screening		-48,000	48,000				No scheme yet planned
- NGH Cataract Unit		?	?				Equipment slippage risk - potential storage to be investigated if required
- Podiatric Surgery Service Relocation		-681,000	681,000				No scheme yet planned
- Baby Tagging System		-150,000	150,000				No known progress on scheme
- NGH Expansion Waste Compound		-56,000	56,000				
- Automatic Number Plate Recognition		-14,000	14,000				
- Non Clinical Public Environments		-130,000	130,000				£173k unallocated less proposed CCDH toilets
- Laundry Modernisation (Batch Tunnel Washer)		-400,000	400,000				Cost pressure of £300k to resolve before progression
- RHH Main Lifts		-580,000	580,000				Current programme assumes supplier adds another team to current plan
- Service Block Development		-437,000	437,000				Pending generators procurement - slippage on advisors appointment
- NGH Barnsley Road Exit		-498,000	498,000				Delays in planning approval from SCC
- Vickers 16&17 Car Parking		-171,000	171,000				Scheme on hold pending NGH Decant Ward plan
		<b>-8,002,000</b>	<b>8,002,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Advancement Opportunities:</b>							
- MDMG Annual Upgrade		?	?				Potential advancement of replacement programmes - Diabetic Eye Screening Cameras £250k
- MSK Hub							Scheme not yet prioritised - potential to advance into 17/18 £606k
							Projected spend on A Floor scheme for 17/18 above budgeted sum (£1006k less £332k in planning sum) = £674k. However risk of slippage on scheme as projected cost exceeds budget available
- A Floor Theatres		674,000	-674,000				
- RHH Energy Strategy		?	?				Future packages to be confirmed by PB. £187k already available in 17/18
		<b>-7,328,000</b>	<b>7,328,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	

<b>Possible Contingencies:</b>	<b>2017/18</b>	<b>2018/19</b>	<b>2019/20</b>	<b>2020/21</b>	<b>2021/22</b>	
	<b>£</b>	<b>£</b>	<b>£</b>	<b>£</b>	<b>£</b>	
<b>Additional Income:</b>						
Charitable/Donated Funds	?	?	?	?	?	
National PDC Funding	?	?	?	?	?	National Technology Funding/Lorenzo "repurpose" Funding
GP Centre	?					Potential U&EC 16/17 Capital Funding £1.5m
SAC Works	?					Potential U&EC 16/17 Capital Funding £105k
ED Assessment Area (Inc. A&E Decontamination)	?					Potential U&EC 16/17 Capital Funding £272k
JHW Birthing Pools	?	?				Fundraising scheme - to be matched by expenditure. £250-£300k
<b>Other:</b>						
Increase in Internally Generated resources/Re-invest I&E surplus	?	?	?	?	?	Low likelihood
Use of STH Cash balances	?	?	?	?	?	
Borrowing Facility		?	?	?	?	Proposal for Theatres to be outlined
Lease rather than purchase future Major Equipment		?	?	?	?	Revenue consequences
Potential reduction to ring fenced capital budgets		?	?	?	?	Review in progress as part of 2017/18 Capital Planning round
Removal prioritised schemes		?	?	?	?	
VAT recovery	?	?	?	?	?	
	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	