

Relocation, refurbishment and
recommissioning of the Twin
Theatre Complex

Business Case:
INCREMENTAL EXPENDITURE

| | Baseline/ budget | | | | | | Baseline/bud get | | | | | | Proposal | | | | | | | | |
|---|---------------------|--------------|--------------|--------------|--------------|--------------|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------|----------|----------|----------|--------------|
| | 2012/13 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2012/13 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2012/13 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 |
| | WTE | WTE | WTE | WTE | WTE | WTE | WTE | £000s | £000s | £000s | £000s | £000s | £000s | £000s | £000s | £000s | £000s | £000s | £000s | £000s | £000s |
| A. Direct revenue costs | | | | | | | | | | | | | | | | | | | | | |
| Staff (specify grade & wte) | | | | | | | | | | | | | | | | | | | | | |
| Consultant PA | | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | | | | | | | | | | 78 | 78 | 78 | 78 | 78 |
| Anaesthetic PA | | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | | | | | | | | | | 195 | 195 | 195 | 195 | 195 |
| <i>Sub total</i> | 0.00 | 2.10 | 2.10 | 2.10 | 2.10 | 2.10 | 2.10 | 0 | 0 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 |
| Junior Medical | | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | | | | | | | | | | 69 | 69 | 69 | 69 | 69 |
| <i>Sub total</i> | 0.00 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 0 | 0 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 |
| Nursing- Theatre and recovery | | 11.80 | 11.80 | 11.80 | 11.80 | 11.80 | 11.80 | | | | | | | | | | 344 | 344 | 344 | 344 | 344 |
| Nursing - bed days | | | | | | | | 187 | | 39 | 39 | 39 | 39 | 39 | 39 | 39 | 39 | 39 | 39 | 39 | 39 |
| <i>Sub total</i> | 0.00 | 11.80 | 11.80 | 11.80 | 11.80 | 11.80 | 11.80 | 187 | 0 | 383 | 383 | 383 | 383 | 383 | 383 | 383 | 383 | 383 | 383 | 383 | 383 |
| Scientific & Therapeutic | | | | | | | | | | | | | | | | | | | | | |
| <i>Sub total</i> | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WLI Expenditure | | | | | | | | 685 | | (685) | (685) | (685) | (685) | (685) | (685) | (685) | | | | | (685) |
| Mobile theatre rental plus associated staff | | | | | | | | 717 | | (717) | (717) | (717) | (717) | (717) | (717) | (717) | | | | | (717) |
| <i>Sub total</i> | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1,402 | 0 | (1,402) | (1,402) | (1,402) | (1,402) | (1,402) | (1,402) | (1,402) | | | | | (1,402) |
| Non Clinical | | | | | | | | | | | | | | | | | | | | | |
| <i>Sub total</i> | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Staff | 0.00 | 15.40 | 15.40 | 15.40 | 15.40 | 15.40 | 15.40 | 1,589 | 0 | (677) | (677) | (677) | (677) | (677) | (677) | (677) | | | | | (677) |
| Non-Staff (inc VAT) | | | | | | | | | | | | | | | | | | | | | |
| Accommodation costs | | | | | | | | | | | | | | | | | | | | | |
| Maintenance Costs - Estimated at 8% | | | | | | | | | | 36 | 36 | 36 | 36 | 36 | 36 | 36 | | | | | 36 |
| Equipment consumables | | | | | | | | 1,728 | | 43 | 43 | 43 | 43 | 43 | 43 | 43 | | | | | 43 |
| Total non staff | | | | | | | | 1,728 | 0 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | | | | | 79 |
| Total Direct Revenue costs | A | | | | | | | 3,317 | 0 | (598) | (598) | (598) | (598) | (598) | (598) | (598) | | | | | (598) |
| B. Indirect revenue costs | | | | | | | | | | | | | | | | | | | | | |
| Staff (specify grade & wte) | | | | | | | | | | | | | | | | | | | | | |
| Radiological Sciences | | | | | | | | | | | | | | | | | | | | | |
| <i>Sub total</i> | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pharmacy | | | | | | | | | | | | | | | | | | | | | |
| <i>Sub total</i> | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Therapies | | | | | | | | | | | | | | | | | | | | | |
| <i>Sub total</i> | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Laboratory Medicine | | | | | | | | | | | | | | | | | | | | | |
| <i>Sub total</i> | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Theatres/Anaesthetics | | | | | | | | | | | | | | | | | | | | | |
| <i>Sub total</i> | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Critical Care | | | | | | | | | | | | | | | | | | | | | |
| <i>Sub total</i> | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Others | | | | | | | | | | | | | | | | | | | | | |
| <i>Sub total</i> | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Staff | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Non Staff (please insert lines and descriptions) | | | | | | | | | | | | | | | | | | | | | |
| Radiological Sciences | | | | | | | | | | | | | | | | | | | | | |
| Pharmacy | | | | | | | | | | | | | | | | | | | | | |
| Laboratory Medicine | | | | | | | | | | | | | | | | | | | | | |
| Theatres/Anaesthetics | | | | | | | | | | | | | | | | | | | | | |
| Critical Care | | | | | | | | | | | | | | | | | | | | | |
| Equipment servicing | | | | | | | | | | | | | | | | | | | | | |
| Revenue set up costs (e.g. IT, Furniture, fittings etc) | | | | | | | | | | | | | | | | | | | | | |
| Outpatient costs | | | | | | | | | | | | | | | | | | | | | |
| Facilities Costs (e.g. catering, linen) | | | | | | | | | | 25 | 25 | 25 | 25 | 25 | 25 | 25 | | | | | 25 |
| Total non staff | | | | | | | | 0 | 0 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | | | | | 25 |
| Total Indirect Revenue costs | B | | | | | | | 0 | 0 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | | | | | 25 |
| C. Capital Expenditure | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| C. Capital Expenditure | C | | | | | | | 0 | 2,300 | 500 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | 0 |
| D. Capital Charge & Depreciation | D | | | | | | | | | 350 | 361 | 356 | 350 | 344 | | | | | | | 344 |
| E. Contribution to Corporate Overheads @ 15% | E | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | 0 |
| F. TOTAL REVENUE COST | F | | | | | | | 3,317 | 0 | (223) | (212) | (217) | (223) | (229) | | | | | | | (229) |

INCREMENTALL INCOME

Business Case: **Relocation, refurbishment and recommissioning of the Twin Theatre Complex**



Activity & Income

| G. Activity (specify HRGs) | Baseline/ budget | Proposal | | | | | |
|----------------------------|---------------------|----------|---------|---------|---------|---------|---------|
| | 2012/13 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 |
| A & E attendances | | | | | | | |
| Emergency HRGs | | | | | | | |
| Subtotal emergency | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Elective HRGs | 351 | | 34 | 34 | 34 | 34 | 34 |
| Subtotal elective | 351 | 0 | 34 | 34 | 34 | 34 | 34 |
| Day Case HRGs | 1,152 | | 92 | 92 | 92 | 92 | 92 |
| Subtotal daycase | 1,152 | 0 | 92 | 92 | 92 | 92 | 92 |
| Outpatient new | | | | | | | |
| Outpatient follow-up | | | | | | | |
| Subtotal outpatient | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | | | | | | | |

| H. Income | £000s | £000s | £000s | £000s | £000s | £000s | £000s |
|------------------------|--------------|----------|------------|------------|------------|------------|------------|
| A & E attendances | | | | | | | |
| Emergency HRGs | | | | | | | |
| Elective HRGs | 1,787 | | 171 | 171 | 171 | 171 | 171 |
| Day Case HRGs | 2,364 | | 189 | 189 | 189 | 189 | 189 |
| Outpatient new | | | | | | | |
| Outpatient follow-up | | | | | | | |
| Other | | | | | | | |
| Subtotal NHS/PCT | 4,151 | 0 | 360 | 360 | 360 | 360 | 360 |
| Private Patient | | | | | | | |
| R&D | | | | | | | |
| Other non NHS clinical | | | | | | | |
| Charitable Funds | | | | | | | |
| Other | | | | | | | |
| Total Income | 4,151 | 0 | 360 | 360 | 360 | 360 | 360 |

Analysis of income by PCT

| 2012/13 | | Activity | | | | | |
|------------------------|----------|-----------|----------|----------|----------|-------------|----------|
| Source of Income | A&E | Spells | | | | OP- New/Fup | Other |
| | | Emergency | Elective | Day case | | | |
| Commissioner | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Sub total NHS/PCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Private Patient | | | | | | | |
| R&D | | | | | | | |
| Other non NHS clinical | | | | | | | |
| Charitable Funds | | | | | | | |
| Other | | | | | | | |
| Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2012/13 | | Income | | | | | |
|------------------------|--------------|--------------------|-------------------|-------------------|----------|----------------------|----------------|
| Source of Income | A&E £000s | Spells | | | | OP- New/Fup £000s | Other £000s |
| | | Emergency £000s | Elective £000s | Day case £000s | | | |
| Commissioner | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Sub total NHS/PCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Private Patient | | | | | | | |
| R&D | | | | | | | |
| Other non NHS clinical | | | | | | | |
| Charitable Funds | | | | | | | |
| Other | | | | | | | |
| Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Relocation, refurbishment and
recommissioning of the Twin Theatre
Complex

Business Case:

INCREMENTAL SUMMARY

| | Baseline/ budget | Proposal | | | | | Baseline/ budget | Proposal | | | | | | | |
|---|---------------------|-------------|--------------|--------------|--------------|--------------|---------------------|--------------|--------------|----------|--------------|--------------|--------------|--------------|--------------|
| | | 2012/13 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | | 2016/17 | 2017/18 | 2012/13 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 |
| | | WTE | WTE | WTE | WTE | WTE | WTE | £000s | £000s | £000s | £000s | £000s | £000s | £000s | £000s |
| A. Direct revenue costs | | | | | | | | | | | | | | | |
| Staff | | | | | | | | | | | | | | | |
| Consultants | | 0.00 | 2.10 | 2.10 | 2.10 | 2.10 | 2.10 | 2.10 | 0 | 0 | 273 | 273 | 273 | 273 | 273 |
| Junior Medical | | 0.00 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 0 | 0 | 69 | 69 | 69 | 69 | 69 |
| Nursing | | 0.00 | 11.80 | 11.80 | 11.80 | 11.80 | 11.80 | 11.80 | 187 | 0 | 383 | 383 | 383 | 383 | 383 |
| Scientific & Therapeutic | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other Clinical | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1,402 | 0 | -1,402 | -1,402 | -1,402 | -1,402 | -1,402 |
| Non Clinical | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Staff | | 0.00 | 15.40 | 15.40 | 15.40 | 15.40 | 15.40 | 15.40 | 1,589 | 0 | -677 | -677 | -677 | -677 | -677 |
| Non-Staff | | | | | | | | | 1,728 | 0 | 79 | 79 | 79 | 79 | 79 |
| Subtotal Direct costs | A | 0.00 | 15.40 | 15.40 | 15.40 | 15.40 | 15.40 | 15.40 | 3,317 | 0 | -598 | -598 | -598 | -598 | -598 |
| B. Indirect revenue costs | | | | | | | | | | | | | | | |
| Staff | | | | | | | | | | | | | | | |
| Radiological Sciences | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pharmacy | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Therapies | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Laboratory Medicine | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Theatres/Anaesthetics | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Critical Care | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Others | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Staff | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Non Staff | | | | | | | | | 0 | 0 | 25 | 25 | 25 | 25 | 25 |
| Subtotal Indirect costs | B | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 25 | 25 | 25 | 25 | 25 |
| C. Capital Expenditure | C | | | | | | | | 0 | 2,300 | 500 | 0 | 0 | 0 | 0 |
| D. Capital Charge & Depreciation | D | | | | | | | | 0 | 0 | 350 | 361 | 356 | 350 | 344 |
| E. Contribution to Corporate Overheads @ 15% | E | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| F. TOTAL REVENUE COST | F | | | | | | | | 3,317 | 0 | (223) | (212) | (217) | (223) | (229) |
| H. Income | | | | | | | | | | | | | | | |
| Total PCT | | | | | | | | | 4,151 | 0 | 360 | 360 | 360 | 360 | 360 |
| Private Patient | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R&D | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other non NHS clinical | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Charitable Funds | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Income | H | | | | | | | | 4,151 | 0 | 360 | 360 | 360 | 360 | 360 |
| SURPLUS (DEFICIT) | | | | | | | | | 834 | 0 | 583 | 572 | 577 | 583 | 589 |