

Midland Metropolitan Hospital

Presentation to the: Birmingham City / Sandwell Joint Health Scrutiny Committee. 28th September 2017

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Where
EVERYONE
Matters



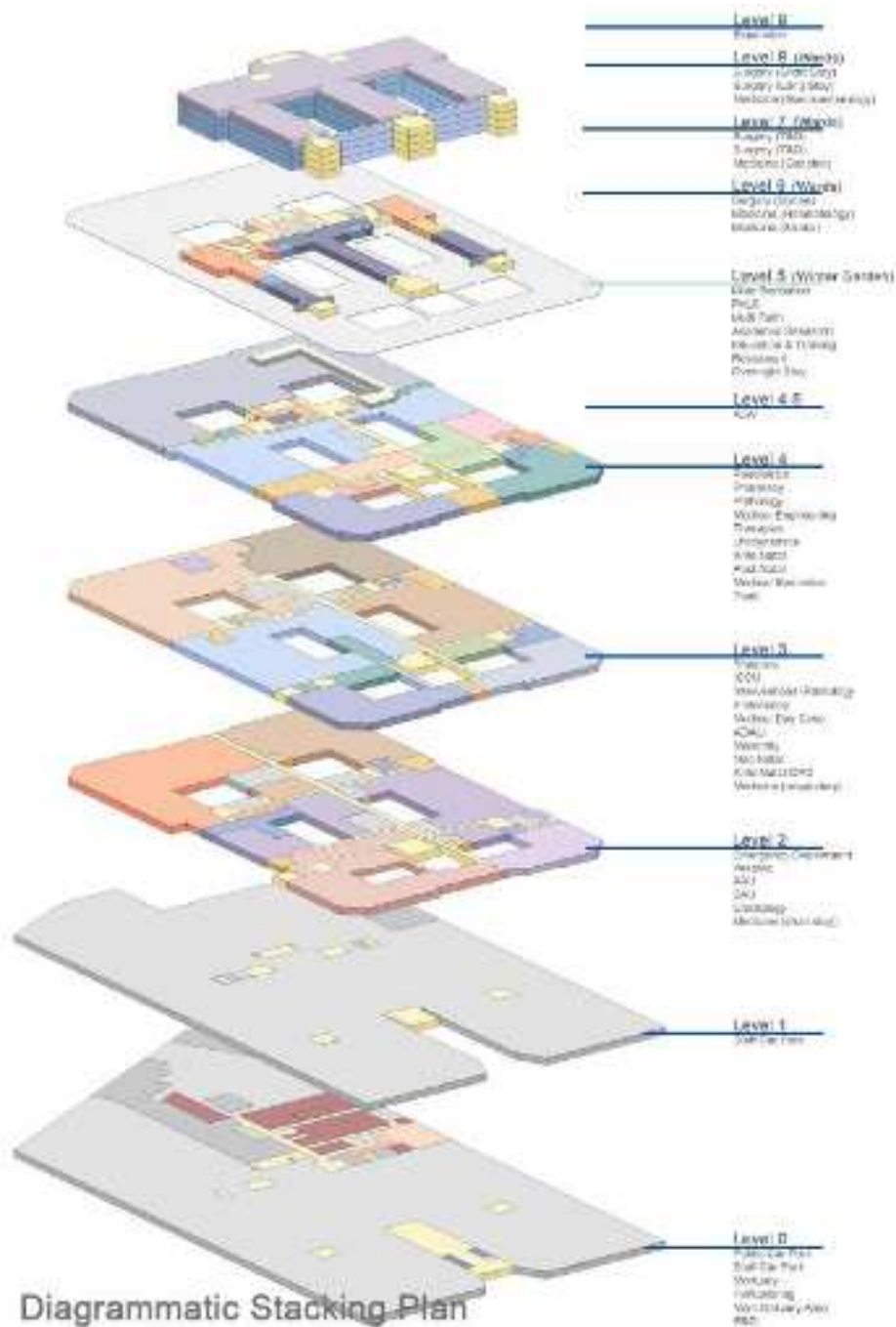
Midland Metropolitan Hospital Timeline:

- In December 2015 the contract was signed & funding secured for the MMH hospital.
- Carillion will design, build & provide hard FM (Estates) services to the hospital. Carillion commenced construction on the 4th January 2016.
- The hospital will have 10 floors accommodating Emergency, Acute, Maternity and Paediatric inpatient services.
- 670 beds will be provided, (50% will be single bedrooms with en-suites), 13 operating theatres, and 24 delivery rooms.
- 1850 car parking spaces inc 104 disabled will be provided.
- As at September 2017
- Beneficial access to enable the commissioning of the hospital is planned for late Spring /early Summer 2019.
- The hospital is planned to open Autumn 2019.



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Diagrammatic Stacking Plan

KEY PROJECT TASKS FOR 2017/18, 18/19 and 19/20

- A programme has been prepared enabling key tasks for the project to be confirmed, this will include:
- Completing the reviewable design data (RDD) process with clinical and technical teams. This will finalise the detailed design of the hospital, the task is planned to be completed by November 2017. This will enable key work-streams to be aligned:
- Completion of the hospital envelope - March 2018
- Fit out of wards and departments. May -2019
- The Independent Testing of the hospital to confirm practical completion - Summer 2019.
- Technical and Operational Commissioning to be undertaken by S&WB Trust – Autumn 2019.
- Installation, including commissioning and calibration of medical equipment and devices.
- Actual opening of the hospital and move dates of individual departments will be confirmed in Summer 2019.
- The alignment and delivery of other critical projects which impact on MMH, these projects include: Investments required on the City, Sandwell and Rowley Regis sites.
- De-commissioning of buildings no longer required on the City and Sandwell sites.

A summary of clinical services and where they will be delivered from is outlined overleaf.

CITY HOSPITAL SITE

BIRMINGHAM TREATMENT CENTRE

OUTPATIENT SERVICES

Including:
- General Facilities for multi speciality use.

Bespoke OP Specialities

- ENT and SLT
- Breast services
- Gynaecology
- Paediatrics
- Othotics

DIAGNOSTIC

Endoscopy Unit
Imaging (PF, US, MRI, CT)
Medical Illustration
Phlebology
Cardiac Diagnostics
Respiratory Physiology (main dept)

DAY TREATMENT

Haemo oncology Services
Day Surgery Unit – 5 theatres and 1 minor ops

OTHER

Pharmacy
Clinical and Corporate Admin

Intermediate
Care
45 beds

SHELDON

OUTPATIENT THERAPY SERVICES

- Cardiac Rehabilitation
- Therapy Services (Rehab, OT, Neurology, SLT, MSK, Foothealth, Rheumatology)

OTHER

Clinical Admin

BMEC

OPHTHALMOLOGY

Outpatients & Paediatric OP
Day Surgery unit (3 theatres)
Visual Function dept
Ophthalmology A & E
Orthoptics
Optometry
Ophthalmology diagnostics
Medical Illustration
Pharmacy
Clinical Admin / records
Bechets Service
Wet Lab / training facility
Paediatric Day Surgery (No inpatients)

OTHER STAND ALONE

Hearing Services Centre (main dept)

ACUTE INPATIENT BEDS: 669

12 Adult Inpatient wards (32 beds each)
2 Maternity Wards
30 Critical Care beds
38 Neonatal cots
50 Paediatric beds (and 6 day case beds)
14 Coronary Care beds
117 Adult Acute Assessment spaces (AMU, SAU, Ambulatory)
16 Level 1 beds (distributed within wards)

MIDLAND METROPOLITAN HOSPITAL

EMERGENCY / ELECTIVE SURGERY / Day Case

Emergency Department
2 Trauma Theatres
2 Emergency theatres
7 Elective theatres
2 Maternity theatres
Delivery Suites x 12
Birthing centre x 6
Medical Daycase Unit / SCAT

DIAGNOSTIC

Endoscopy Unit
Cardiac Interventional Suite
Imaging (Plain x-ray, US, Ante Natal US, MRI, CT, Physics & Nuclear Medicine, IR)
Medical Illustration (inpatient support)
Pathology (essential labs)
Cardiac Diagnostics (main dept)
Respiratory Physiology (inpatient support)
Neurophysiology (inpatient support)

OUTPATIENT SERVICES

Bespoke OP Facilities

Ante Natal Care and phlebology
Paediatrics (including audiology test room, orthotic consulting rooms)
Urodynamics
Cardiac rehabilitation

OTHER

Pharmacy
Clinical and Corporate Administration
Academic and Education provision
Multi faith
Satellite Mortuary

Intermediate
Care
45 beds

SANDWELL TREATMENT CENTRE

OUTPATIENT SERVICES

General Facilities for multi speciality use

Bespoke OP Specialities including:

- Ophthalmology
- ENT
- Gynaecology
- Paediatrics
- Dental
- Genito (Urology Medicine Intv)
- Othotics (main dept)
- Midwifery led Antenatal Care
- Dermatology
- Oral Surgery (fbc)

Therapy Services – MSK, Hand Therapy, SLT, OT, Foot health

Cardiac Rehabilitation

DIAGNOSTIC

Endoscopy Unit
Imaging (Plain x-ray, US, Ante natal US, MRI, CT)
Medical Illustration inc graphics
Phlebology
Cardiac Diagnostics
Neurophysiology Service (main dept)
Respiratory Physiology
Pathology (main dept)

URGENT CARE

PRIMARY CARE

GP practice (fbc)

OTHER

Trust Headquarters
Pharmacy
Main Mortuary (inc PM & Forensic)
Clinical and Corporate Admin
Academic, Research & Education (main dept)

DAY TREATMENT

Haemo Oncology Services
Day Surgery Unit: 3 theatres & 1 minor ops

Intermediate
Care
38 beds

ROWLEY COMMUNITY HOSPITAL

OUTPATIENT SERVICES

General Facilities for multi speciality use.

Community Clinics

Bespoke OP Facilities including:

- Ophthalmology
- Dental
- Urology
- Gynaecology (community)
- Sexual Health

Therapy Service – MSK, Rehab, SLT, OT, Foot health

DIAGNOSTIC

Imaging (Plain x-ray, US)
Phlebology
ECG

PRIMARY CARE

Primary Care Assessment & Treatment Service
GP practice (fbc)

OTHER

Retail Pharmacy
Clinical and Corporate Admin
Satellite Mortuary
Main Catering Unit

Halcyon
Birth
Centre

Community
care beds
20 beds

Leasowes

**OUR SERVICE
MODEL BY SITE
2019/20 & BEYOND**

COMMUNITY SERVICES

ICARES, District Nursing, ESD Stroke Team, Health Visiting, Specialist Nursing Teams (Continence, Heart Failure, Diabetes, Falls)
Community Rehabilitation Teams, Case Management Team, Foot Health, Admissions Avoidance Team, HAPO, MSK Clinics, Hand Therapy Service, Specialist Diabetes Service, Community Paediatric Nursing, Specialist Nursing & Therapy Teams, Respiratory Team

REGENERATION and OTHER MATTERS BEING PROGRESSED:

- **Public Transport and Car Parking:**

Meetings are being scheduled with local authority representatives from Sandwell MBC, and BCC and a number of public transport service providers to secure improved services for patients, carers and staff to & from the Grove Lane (MMH) site who travel from: Blackheath, Cradley Heath, Oldbury, Rowley Regis, Tipton, Wednesbury and West Bromwich.

1850 car parking spaces inc 104 disabled car parking spaces will be provided.

- **Housing,**

The MARs City housing development is currently under construction, the site is adjacent to the MMH site this will provide new homes in the immediate area. Local agents have indicated that there is a demand for more housing in the surrounding area and developers are actively looking at potential sites.



Employment and Training, as at July 2017

- The hospital development is currently providing employment for between 550 & 600 people.
- By spring 2019 the number will have increased to circa 800.
- 57.5% have postcodes within a 20 mile radius of MMH, of which 50.1% have a “B”-postcode
- Over the 2016-19 period it is forecast that more than 150 apprentices and graduates will receive training on the hospital site.

Expenditure in the local and surrounding areas.

- The total capital expenditure projected is in excess of £300m
- To date Carillion have committed £136m. 73.15 % of which £99,500m has been spent or committed with suppliers, manufactures or sub contractors from within the Midlands.

Future Opportunities - Preparing for the hospital to open and beyond. (2017/19)

- Retail & other development opportunities at the hospital/site will be taken forward in 2018/19.
- Employment opportunities will be created both at the hospital, and in organisations that provide services to the hospital.