

Summary Report.

Construction Report up to end of June 2009

- The New Hospital Development is on Programme. Now in Week no 66 of the overall 235 Week programme.
- Very good progress has been maintained during June 2009 with some elements of the construction up to 9.75 months ahead of the planned programme and generally a majority is 5.25 months ahead of programme. The contractor has advised that whilst the current programme indicates this advancement it is unlikely the project will be much ahead of programme by the phased contractual handover dates.
- The concrete frame is now virtually complete leaving only some minor infill areas to be cast.
- Brickwork and blockwork is complete on several of the fingers.
- The plant room steelwork frame is being constructed on all the fingers together with the metal roof cladding. The internal blockwork to these plant rooms is also being constructed together with the wall cladding.
- The roof waterproof membrane to the flat roof areas including roof drainage is progressing.
- The inner skin of the external cladding is progressing well on all fingers together with the window installation well advanced.
- The external weathering coat is progressing now on all fingers and is approximately 50% complete on the East Elevation of Finger 4 in addition to the South & East Elevations.
- Floor screeds are nearly complete in all fingers plus internal partitions are well advanced in a majority of the fingers.
- Internal decoration has commenced in Fingers 4 & 1 where the partitioning and services installation has been completed in walls plus the areas are watertight.
- Installation of ductwork and pipework is well advanced to all 4 fingers including the main theatre area.
- Main chiller plant has been installed, with other main plant installations being installed in a majority of the plant rooms. Other major plant installed includes the water tanks, ventilation plant, dual fuel boilers plus the bio-mass boiler.
- Medical gases pipework is being installed together with the interconnecting corridor areas.
- On site pressure testing of mechanical services, drainage and medical gases is ongoing as areas are completed.

- Lift installation are being undertaken in all lift shafts including lift doors, lift cars and control wiring.
- The pneumatic tube system is progressing through the floors including the divertor stations.
- Electrical services are progressing well including the fire alarm and data installations
- The construction of the multi-storey car park is now well advanced having now concreted the upper floor of the multi storey element including the staircase cores. Progress is also good on the adjacent ground level section
- The ongoing co-operation of all parties during the works is appreciated by the Trust and the contractor Laing O'Rourke during the construction of this major facility. All involved in the project endeavour to ensure minimal impact to patients, staff, public and neighbours during the works particularly with the operation of the existing hospital on the site.