

Summary Report.

Construction Report up to end of July 2009

- The New Hospital Development is on Programme. Now in Week no 70 of the overall 235 Week programme.
- Extremely good progress has been maintained during July 2009 with some elements of the construction up to 9.75 months ahead of the planned programme and generally a majority is 4.5 months ahead of programme. The contractor has reiterated that whilst the current programme indicates this advancement it is unlikely the project will be handed over in advance of the phased contractual handover dates but in accordance with the agreed dates.
- The concrete frame to the hospital building is now complete.
- Brickwork and blockwork is complete on several of the fingers.
- The plant room steelwork frame is constructed on all the fingers with the metal roof cladding also complete. The external wall cladding is now progressing together with the internal blockwork to these plant rooms.
- The roof waterproof membrane to the flat roof areas including roof drainage is ongoing.
- The inner skin of the external cladding is progressing well on all fingers together with the window installation being well advanced. A majority of the building envelope is now closed in.
- The external weathering coat is progressing on all fingers and is substantially complete on some of the fingers together with the internal courtyards.
- Floor screeds are nearly complete in all fingers plus internal partitions are well advanced in all of the fingers.
- Internal decoration is progressing well particularly in Fingers 4 & 1 where the partitioning and services installation has been completed within the walls plus the areas are watertight.
- Installation of ductwork and pipework is well advanced to all the fingers including the main theatre and imaging areas.
- Main mechanical plant installations are being installed in a majority of the plant rooms and associated areas. The chimney has been erected and the interconnecting flues are being installed.
- Medical gases pipework is being installed in all appropriate areas and testing has commenced.
- On site pressure testing of all other mechanical services, drainage is ongoing as areas are completed.

- Lift installation are ongoing 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. Main switchgear panels are also being installed.
- Only 3 of the original 5 tower cranes now remain on site.
- 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. It is anticipated that this car park will be complete by the end of August 2009.
- 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.