

## Summary Report.

### Construction Report up to end of May 2009

- The New Hospital Development is on Programme. Now in Week no 61 of the overall 235 Week programme.
- Very good progress has been maintained during May 2009 with some elements of the construction up to 9.5 months ahead of the planned programme and generally a majority is 5.5 months ahead of programme. The slight reduction from the previous month reflects the intensity of services installation now being undertaken.
- The concrete frame is now virtually complete leaving only 1 small floor deck adjacent to Finger 4 to be constructed plus some small infill areas.
- One of the five tower cranes has now been dismantled and removed from site.
- The plant room steelwork frame is being constructed on all the fingers plus the metal roof cladding (complete on 2 of the fingers). The internal blockwork to these plant rooms also being constructed.
- The roof waterproof membrane to the other flat roof areas including roof drainage is ongoing.
- Foundations and the lower ground floor slab, lower first floor deck and lower second floor deck to the multi-storey car park are complete with the associated retaining walls, staircase cores progressing well. The high level ground floor car park deck is complete and the next level currently being prepared for concreting.
- The inner skin of the external cladding is progressing well on all fingers together with the window installation.
- The external weathering coat is progressing now on most fingers and is approximately 50% complete on Finger 4
- Floor screeds are progressing in all fingers plus internal partitions are also well advanced.
- Brickwork and blockwork is progressing in all areas and Fingers 3 & 4 is complete.
- Installation of ductwork and pipework is well advanced to all 4 fingers.
- Main air plant to some of the plant rooms are now in place plus the dual fuel boilers and water tanks
- Electrical basket and tray containment is being installed in all fingers and the modular wiring system is well advanced plus the local distribution boards are being installed on the lower levels.
- Medical gases pipework is being installed together with the interconnecting corridor areas.

- On site pressure testing of mechanical services, drainage and medical gases are being carried out.
- Lift installation has commenced in all of the lift shafts including lift doors, lift cars and control wiring.
- The pneumatic tube system is progressing through the floors including the divertor stations.
- The continued 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.