

Summary Report.

Construction Report up to end of October 2009

- The New Hospital Development is on Programme. Now in Week no 83 of the overall 235 Week programme.
- Progress in October 2009 remains good with some elements of the construction up to 8 months ahead of the planned programme and generally a majority is 4.25 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.
- Manpower at present continues at approximately 750 construction workers plus management and design team staff.
- The external facades are progressing very well and it is estimated that approximately 70% are now complete.
- The roof plant room structures are substantially complete on all 4 fingers plus the chiller enclosure is now complete.
- The flat roof construction is well advanced with stone finishes being laid, copings and upstands being completed plus perimeter protection rails, window cleaning brackets and rails being fitted.
- The internal wall partitioning is ongoing in all areas where not already complete together with floor screeds.
- Internal decoration is progressing well particularly on the lower floor levels.
- False ceiling grids are being installed on the lower floors.
- Door frames are being installed.
- Vinyl floor laying is ongoing on the lower floors.
- Multi storey car park structure is complete and the brickwork cladding is in progress and the heated ramp complete.
- Generator bases being constructed including the BOC tank foundations.
- Woodchip boiler hook bin bases and hardstanding constructed.
- Installation of ductwork is well advanced within all plantrooms together with all floor levels in the wings. Air handling units are also being installed in all the plantrooms.
- Dual fuel boilers together with the bio-mass boiler installed and the interconnecting services are now 70% complete.

- Medical gases and vacuum pipework is installed and testing plus witnessing has commenced.
- Installation of the electrical services is progressing well with the installation of sub-mains distribution boards which are now all installed. Cabling is being undertaken on all floors with light fittings being installed where ceiling grids are complete. First fix cabling ongoing as partitioning progresses.
- Lift installation continues 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.
- Domestic water services, heating and chilled water systems are progressing with pressure testing ongoing.
- Only 1 of the original 5 tower cranes now remain on site.
- 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.