



APH Electrics Ltd

Commercial - Industrial

CASE STUDY: SHERWOOD FOREST VISITOR CENTRE



MAIN CONTRACTOR: ROBERT WOODHEAD

START DATE: FEB 18

END DATE: AUG 18

CONTRACT VALUE: £476,000.00

PACKAGE: MECHANICAL & ELECTRICAL

LOCATION: EDWINSTOWE NOTTINGHAM

PROJECT DESCRIPTION

APH Electrics were contracted to carry out the full Mechanical and Electrical Package for the new Sherwood Forest Visitor Centre, which needed to be completed for its doors opening to the public on Monday August 27th for annual event. Work began on the 6,000 sq ft building last May and our works began on the new building in February 18.

MECHANICAL INSTALLATION

- Temporary installations M&E
- Investigations, survey, Design, calcs & Drawings
- Incoming External Water
- Hot & Cold-water supplies
- Heating
- Air conditioning / Ventilation
- Air source heat pump
- Installation of radiators
- Underfloor heating
- Above ground drainage
- Insulation
- Controls
- Metering
- Chlorination
- Supply and install sanitary ware

ELECTRICAL INSTALLATION

- Investigations, survey, Design, calculations & Drawing production
- Sub mains and distribution
- LV Distribution
- Lighting/ Emergency Lighting
- Mechanical services supplies & wiring
- Fire detection and alarms
- Intruder Alarm
- CCTV
- Lift supplies
- Lightning protection
- Earthing & Bonding
- Outside lighting
- Disabled alarms
- Mechanical supplies and wiring
- Coms and data