



Project : Jaguar Land Rover – Engine Manufacturing Facility

Client: Interserve Special Projects

Total Project Value: £500M

Subcontract Value: £11.75M

Commenced: July 2012

Duration: 116 Weeks



Scope: Full groundworks package to build the new engine manufacturing facility involving extensive external and foundation works.



- Extensive de-rocking of sandstone ground.
- Over 600 large reinforced foundations and associated ground beams.
- 3,500m² Ground floor concrete slabs.
- 8,000 Roof slabs and mezzanine decks.
- Foul and surface water drainage systems up to 6m deep, with pipes varying in size from 100mm up to 1,200mm diameter, and manholes up to 4m diameter.
- Excavation and installation of 3 large oil interceptors.
- Installation of 74,000 litre rainwater harvesting tank.
- 3 large bentomat lined attenuation ponds.
- 240 linear metres of gabion walling, and 175m of cribblock walling, both to 3.7m high.
- Installation of rapid stack duct box system to facilitate installation of communications, data, HV / LV cabling etc.

