

ROMSEY ROAD BRIDGE REPLACEMENT (M27)

Client: Osborne

Value: £2,700,000

Duration: 46 weeks

Project Detail

This scheme has involved replacement of the existing reinforced concrete bridge, over the M27 at Rownhams, in Hampshire. Suttle Projects' involvement, as second-tier supplier to Osborne's Highways Division included the following elements:

- Enabling works to create a security point, a metaled site access extending to 200m.
- Construction of a site compound with associated drainage for a large two-storey modular project office.
- Construction of a launch area and haul route for a new bridge deck to be installed by high load capacity transporter, including reinforced concrete ramp slabs off the existing hard shoulder.
- Sheet piling to facilitate part of the temporary access road construction.
- Installation of piling for the new bridge structure, including 900mm diameter cased bored bearing piles.
- Anchor installation and reinforced earth banks, for soil retention around the piling platform and new abutments.

These works were thus let in two parts: earthworks & civils, and piling. The piling was completed with a bored piling variant Casagrande B125 rig.







Registered in England 6734695. Registered Office: Swanworth Quarry, Worth Matravers, Swanage, Dorset. BH19 3LE

www.suttles.co.uk