



WEST CUMBRIA HOUSE CAR PARK, LILLYHALL, WORKINGTON

Value: £420,000
Completion: August 2020

Duration: 10 weeks
Contract: NEC 3 Option A



Creation of a one story car park to create 840 car parking spaces. The site was surrounded by highway on 3 sides within the town centre conservation area. Section 278 agreements for the junction realignments were required.

SCOPE OF WORK

- Earthworks
- Drainage (with attenuation)
- Lighting
- Vehicle access barriers
- Electric Vehicle Charge points
- Permeable block paving
- Bitumen macadam surfacing
- Road markings



KEY RISKS / CHALLENGES

- Poor ground conditions
- Access off Jubilee Road prone to congestion
- Site bordering open watercourse
- Office occupied during the Works

LESSONS IMPLEMENTED / COLLABORATION / VALUE ADDED

- 'Look Ahead' liaison with Office users and office refurbishment contractors
- Early Contractor Involvement meeting with Cumbria Highways Local Area Network Team to agree access arrangements.
- In-River working experience from the 2015 Floods' Infrastructure Recovery Programme
- Additional wind support to temporary fencing due to exposed location of the site

PLANNING AND PROGRAMME

- Programmed to fit with ongoing refurbishment of the office building.
- Access / egress planned to avoid travelling dirt onto the highway
- Banksman to marshal vehicle movements onto the highway.
- Earthworks & drainage phased to protect sub-grade from the weather
- Contract correspondence managed to NEC 3 timescales with programme reviews & CE quotes agreed.

SUCCESSFUL OUTCOMES

- Effective stakeholder management resulting in no complaints
- Tight contract timescale met
- Vehicle movements managed to keep highway clean during Groundworks operations

