

## Transport Engineering Research Centre Enabling Works

### Scope of Works:

Enabling works carried out for new building including excavation trench work and pipe laying for drainage network. Established reinforced concrete foundation, reinstatement works and resurfacing.

### Description:

- Work involved Installation of reinforced concrete column foundation pillars,
- Reinforced concrete slab created for ground,
- Excavating trenches for storm drainage, waste pipes and installation of attenuation tank,
- Completed works by laying a base core, pathing, Installation of bollards, Erect fencing and tarmac reinstatement.

### Challenges:

- Working to a critical deadline and within a tight budget
- Traffic management around the site which required safety mitigation,
- Delivered project during a busy campus and immediately adjacent to emergency access routes associated with the adjacent live airport.
- Dealing with security and strict site access protocols.

### Outcome:

Projects delivered on time and to budget.

#### Sector:

Education

#### Client:

Cranfield University

#### Main Contractor:

Interserve

#### Contract Value:

£500k

