

Capability Document

Adopting a partnership philosophy with our clients

April 2021

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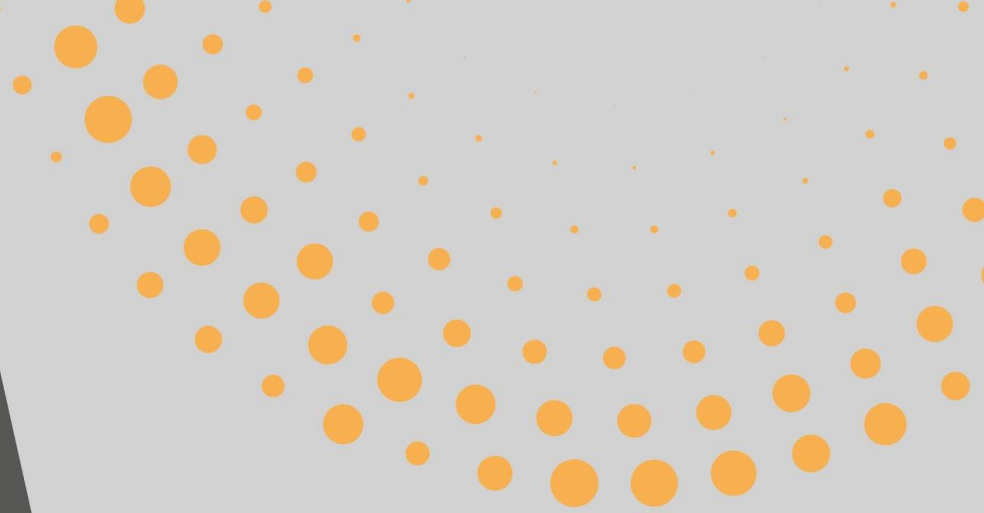
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About CORE

CORE is a privately-owned civil engineering company established in 2015.

From sustainable remediation techniques to bulk earthworks and infrastructure projects, we are the preferred contractor for clients in both the public and private sector and work on civil engineering contracts ranging from £100,000 to £15 million.

Our integrated, in-house teams work together to provide a superior service adding significant commercial benefits to our clients and we welcome the opportunity to become involved in alternative design solutions at the early stages of a contract.

We have our own extensive fleet of plant with an in-house servicing and maintenance facility, so can guarantee the availability and reliability of all vehicles used on site.

We operate the full range of systems and procedures expected of a modern contracting organisation including comprehensive environmental, health & safety and quality assurance.





Remediation

Offering technical ability and an innovative approach



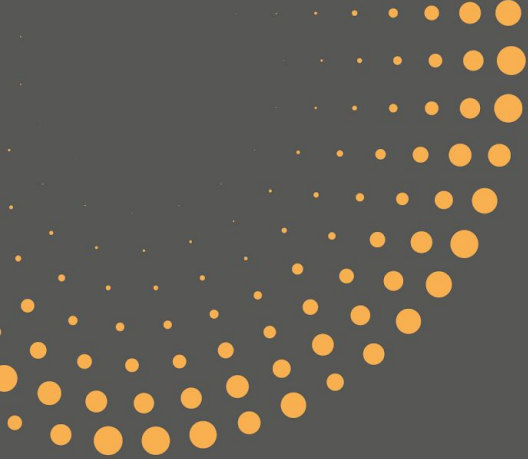


Remediation

CORE Remediation offers a full range of remediation solutions that minimise risk and off-site disposals and maximise material reuse, whilst safely managing liabilities associated with contaminated land and groundwater.

CORE has the advantage of years of experience in the remediation and decontamination sector. This experience is highly valued and helps give our clients cost effective alternatives within brownfield site development.

Our clients can be assured that we complete a project with the utmost care and attention, in line with industry best practice and legislation.



Earthworks

For commercial, industrial or residential sites



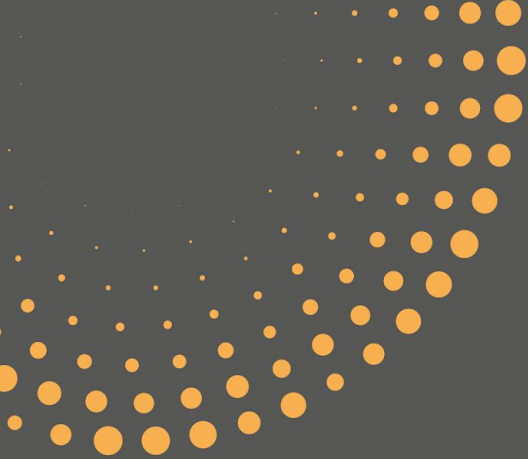


Earthworks

We have a wealth of experience in all aspects of earthmoving, including bulk earthworks, quarrying, processing, recycling and landscaping - with the ability to clean up contaminated land to the highest industry standards and with sustainability at the heart of each venture.

We work with our clients and their consultants to ensure the optimum balance of excavation and filling to avoid expensive disposal or importation.

Whether it is bulk excavation, top soil strip or cut and fill, we have a well-maintained modern fleet of excavators, dump trucks, dozers, graders and scrapers, together with a team of highly trained operatives – all of which enables us to carry out projects safely, on schedule and within budget.



Roads & Drainage

Installation of primary infrastructure throughout the site

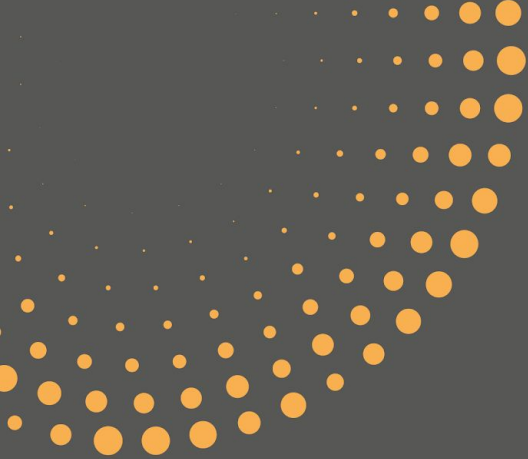


Roads & Drainage

At the beginning of a project, the focus is on allowing the new build works to start as soon as possible. That is why we place early emphasis on developing access routes across each site to open up the development areas in support of the clients' programme.

Our supervisory and management teams with many years experience of this type of project will work with developers to allow early starts on plot foundations and thereby to allow the new build works to progress.

Our extensive and experienced workforce are well placed to deal with complex drainage and attenuation schemes that are increasingly required on many sites.



Infrastructure

First class infrastructure capabilities





Infrastructure

CORE has an enviable track record in infrastructure projects - from major business park infrastructures and access roads to site preparation for new homes developers.


We understand the importance of connective infrastructure within development projects, as well as the complexities of aligning the new to the existing, along with the requirements of the respective Local Authorities overseeing such work.

At CORE, our road, transport and infrastructure activities are backed by our professional management team and experienced, well-trained and motivated labour force.

We offer extensive experience, integrity, and a commitment to your project supported by a foundation of quality and workplace safety.

Project Profiles





Project: Gain Lane, Bradford
Client: Commercial Development Projects
Value: £5.25m

CORE Special Projects Ltd was awarded a substantial package of works for Commercial Development Projects Ltd at the site of Bradford's Gain Lane strategic development.

This major work package commenced in winter 2020 for a duration of 20 weeks. It included substantial excavation, filling, soil improvement, topsoil removal, rock excavation/processing, a road extension, drainage and huge earth walls.


Gain Lane is one of the Leeds City Region Enterprise Zones which is supported by the LEP, the Combined Authority, Bradford Council, the Ministry of Housing, Communities and Local Government and Marshall Construction (West Yorkshire) Limited.

CORE was already on site for Commercial Development Projects Ltd/ Marshall Construction having been awarded an initial package of works in October 2019 to remove existing track/fencing, install 776m drainage and construct approximately 500m of new road to tie into the existing highway.

Due to the restrictive access and topography, development of the site was challenging and for this latest contract CORE stripped over 20,000 cubic metre of topsoil, cut and fill of 140,000m³ of earth to form new plateaus for proposed buildings in addition to the construction of a 17 metre high retaining wall.



Gain Lane, Bradford



Project: Gildersome, Leeds
Client: Commercial Development Projects
Value: £9.1m

In 2017 CORE secured a large-scale earthworks contract and primary infrastructure works at a major new business park on Gelderd Road and Asquith Avenue in Leeds. The 70-acre site was a historical mining and open-cast area and had planning permission for over 1 million sq. ft. of commercial space.

The initial earthworks package involved large-scale geotechnical improvement, featuring a combined approach of re-engineering and processing of sub-soils, along with dynamic compaction and earth reinforcement.

The core works were carried out over several phases, culminating in the final phase of works, which included additional estate roads and S278 Works, in addition to probing, drilling and grouting of a redundant mineshaft prior to capping with concrete slabs which used 45 cubic metres of concrete. The whole project was completed at the end of 2019.



COMPLETED PROJECT: GILDERSOME, LEEDS



TOTAL VALUE
OF PROJECT

£9 MILLION



ROCK CRUSHED
& RECYCLED

63,000M³



DRAINAGE

2400M



EXCAVATION
& FILLING

650.000M³



AVERAGE NO. OF
MEN ON SITE


20



NO. OF MAN HOURS

150,000

TYPE OF CIVILS WORK COMPLETED · PIPE JACKING · BULK EXCAVATION · DYNAMIC COMPACTION
· SECTION 278 WORKS · GROUTING · RETAINING & SHEET-PILED WALLS
· CRUSHING & FILLING · REINFORCED EARTH RETAINING WALLS



Project: Rockingham, Northants
Client: Rockingham Automotive Logistics
Value: £13.5m

In 2020 CORE was awarded civil engineering contracts at former Rockingham Motor Speedway. They include an Earthworks enabling contract for use by IT Fleet and a large parking facility for Groupe CAT. This new facility includes Earthworks, Drainage, Attenuation, a 50,000 sqft maintenance facility and a giant car park for their vehicles.

The initial package of works commenced in March 2020 for a duration of two months. The larger package commenced in June 2020 and completed in March 2021.

The form of contract was NEC4.

The site, which currently consists of 27 hectares of parking, a 1.48 mile race track, spectator stands, pit garages and staff and customer welfare facilities, will become the UK's new centre for automotive logistics and will mainly be used for the storage of fleet vehicles and parts and the refurbishment of vehicles, which will be done in the existing pit garaging.

The former Rockingham Speedway, which once hosted the British Touring Cars Championship, hosted its last race in December 2018. The 52,000- capacity venue opened in 2001 at a cost of £45m.





What Our Clients Say...

We are very fortunate to have formed excellent partnerships with many of our clients and the people we work with.

Here's what they're saying about us.

Rex Proctor & Partners: “We have known the team at CORE for many years and have always found them to be very proactive and flexible, both in terms of pre-construction assistance and post- contract delivery. The quality, experience and attitude of their staff is their biggest asset, which feeds down throughout the team.”

Halton Borough Council: “The team at CORE has been a critical partner to us during the redevelopment of the site at Gorse Lane in Widnes. The project managers, site supervisors, and their support teams are professional and committed to excellence!

CORE has a proactive approach to challenges, a focus on health & safety and clear, consistent and timely communication.

We would certainly recommend them to potential clients.



What Our Clients Say...(continued)

Marshall CDP: “CORE always demonstrate an exceptional standard of civil engineering service and knowledge alongside the ability to envision the challenges and opportunities, inherent in each project, which gives confidence in the delivery of a successful project.

The CORE management team offer a range of skills to aid their civil engineering practice and are always very responsive to the requirements of a project.

CORE’s commitment to quality and understanding of the importance of a cohesive approach makes them a great partner in arriving at solutions to budget constraints, helping to meet the financial goals of a project.

Jelson Limited: “Jelson Homes have used the civil engineering services of CORE on multiple occasions. We really like the multi-disciplined approach that CORE offer. Their team have an excellent understanding of civil engineering matters and they offer a very collaborative and attentive approach.”



Culture & Sustainability

Adopting sustainable working practices



Culture & Sustainability

Climate change is a challenge across all sectors, and civil engineering is no exception. There is an urgent need for sustainable development.

We promise to operate in the most environmentally-efficient way we can. We reduce, re-use, recycle and recover where ever we can. Working towards a sustainable future means CORE recognises the importance of operating with minimal environmental impact while maximising economic and social benefit on our sites, in our offices, and throughout the communities in which we operate.

The global shutdown of 2020 put a halt to a lot of non-essential civil engineering work. Now is the time to reboot the system, to adapt and adopt truly sustainable working practices.





GET IN TOUCH

Core Special Projects Ltd

2175 Century Way, Thorpe Park

Leeds

LS15 8ZB

0113 232 8000

coresp.co.uk