



- Bridge Jacking



- Brokks Robotic Hacking

**CASES** is a specialist engineering firm committed to service and dedicated to excellence in providing practical solutions to the construction industry.

Equipped with modern equipment, and state-of-the-art know how, **CASES** is able to provide Design and Built solutions with single point responsibility.

### RANGE OF SERVICES

#### Repair & Strengthening

- Crack Repair by Epoxy Injection
- Concrete Repair
- Steel Plate Bonding
- Pressure Grouting
- Improving Concrete Properties by Polymer Impregnation Method
- Concrete Cutting & Control Demolition
- Bridge Jacking & Bearing Replacement
- Underpinning

#### Assessment & Testing

- Non-destructive Test
- Proof Load Test
- Structural & Geotechnical Instrumentation
- Structural Assessment

#### Geotechnical

- Guniting
- Micropile
- Horizontal Drain
- Soil Nail
- Ground Anchor
- Geo Anchor



- CFRP Strengthening

# INNOVATIVE SOLUTIONS TO YOUR ENGINEERING PROBLEMS

Do you encounter the following PROBLEMS???

- Settlement
- Cracks
- Excessive deflection
- Low concrete strength
- Insufficient provision of steel bars
- Slope instability

If you have these and other problems, we have the SOLUTION!!!



- Diamond Saw Cutting



- Pressure Grouting



*The Engineering Specialist*

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