SANDHU'Z INNOVATION

EXCAVATION SOLUTIONS FOR A SAFER TOMORROW

CAPABILITY STATEMENT

Telecommunications | Civil infrastructure | Hydro excavation

BUILT FOR COMPLEX NETWORK PROJECTS

Integrated civil, fibre and copper network delivery from site assessment and excavation through to testing, reinstatement and handover.

Queensland delivery • Interstate project capability

COMPANY PROFILE

Integrated field delivery

WHO WE ARE

Sandhuz Innovation Pty Ltd delivers telecommunications network and civil infrastructure work across Queensland and interstate. Our team brings civil construction, vacuum excavation, fibre and copper network skills together for coordinated delivery from site assessment through to testing and reinstatement.

CORE CAPABILITIES

01 Hydro excavation and vacuum services

Non-destructive utility potholing and asset exposure; slurry and liquid waste removal; pit and trench clearing; site dewatering.

02 Civil construction and reinstatement

Mechanical trenching, bulk earthworks, rock breaking, pit and conduit installation, pipe proving, concrete cutting, asphalt and turf restoration.

03 Fibre and copper networks

Internal and external fibre hauling, joint installation, ribbon and single fibre splicing, OTDR testing, DPU installation, copper jointing and fault diagnostics.

04 Project delivery

Survey and utility locating, work planning, traffic coordination, field construction, commissioning, quality records and handover.

NETWORK EXPERIENCE

NBN delivery across FTTC, MDU/SDU, SD1/SD2 and N2P project scopes.

SPECIALIST CAPABILITY

ACM pit and pipe removal



NON-FRIABLE ASBESTOS CONTAINING MATERIALS

Sandhuz Innovation undertakes controlled removal of bonded asbestos communication pits and conduits as part of telecommunications upgrades. The scope combines site assessment, segregated removal, lawful waste handling, replacement infrastructure and reinstatement.

01 Assess & plan

Identify the affected pit or conduit, assess access and prepare work controls for the site.

02 Establish controls

Set up the exclusion zone, signage, protective equipment and containment arrangements.

03 Remove & document

Remove bonded ACM under the applicable licence and work method; track waste and arrange required clearance documentation.

04 Reinstate

Install replacement pit or conduit where specified and restore surrounding surfaces.

Licence, disposal and clearance records can be supplied for the relevant project scope.

PLANT, PROCESS & CONTACT

Ready for complex works



HYDRO VACUUM PLANT

Vacuum truck support for non-destructive digging, service exposure, pit clean-outs, slurry extraction and site dewatering. Civil crews can follow through with mechanical excavation, conduit and pit works, fibre installation and final site restoration.

HOW WE DELIVER

ASSESS	Survey the route and identify underground assets.
PLAN	Select methods, plant and traffic or site controls.
BUILD	Coordinate excavation, network installation and testing.
HAND OVER	Reinstate surfaces and supply project QA records.

LET'S DISCUSS YOUR PROJECT

Satinder Singh | Managing Director

+61 452 295 911 | admin@sandhuz.net

Belmont QLD 4153 | www.sandhuzinnovation.com.au

ABN 77 630 889 315 | ACN 630 889 315