

John Gillespie

Personal Information

DOB: XXX

Nationality: XXX

E-Mail: jguc.ltd@gmail.com

Telephone: 07720470894

Address: XXX

Personal Profile

Company Director with experience in a wide range of site based civil engineering works. Namely tunnelling, shaft sinking, pipejacking, tunnel lining, deep drainage, temporary works, and reinforced concrete works. A proactive, competent individual who can perform effectively under pressure in a fast-paced environment. An experienced team leader and team builder with excellent communication skills who has a flexible approach to work and the drive and discipline to learn and develop on a personal and professional level. Focused on developing practical workable engineering solutions from concept through to final delivery.

Skills and Experience

Optioneering - Development of engineering solutions from first principles to construction with a drive towards safety, efficiency and production.

Geotechnical Interpretation - Interpretation of geotechnical information and conditions to provide workable practical construction methodologies.

Commercial & Planning- Preparation of estimates, management of contracts including dispute resolution and cost control. Producing look ahead programs to ensure resources such as plant, labor and materials are on site when required to maximize their use and ensure the works remain in line with the contract program.

Health, Safety & Quality - Development and implementation of health and safety procedures to ensure the safe delivery of works. Arranging and facilitating H&S meetings to ensure the coordination of direct operatives and subcontractors on site. Establishment and maintenance of QA procedures.

Management - Management of direct operatives and sub-contractors across a number of works packages across several sites or contracts.

Communication - Strong communication skills, comfortable communicating with personnel at all levels. Liaising with the clients, sub-contractors, designers, operatives and suppliers on a daily basis.

Planning - Producing look ahead programs to ensure resources such as plant, labour and materials are on site when required to maximize their use and ensure the works remain in line with the contract program.

Education

1995– 2000: The University Newcastle Upon Tyne

- MEng Civil Engineering

1988 – 1995: St Bede's College Manchester

- 3A Levels 8 GCSEs

Employment

Worley (Staff)

- Execution Director/Underground Construction Director April 2023 – May 2025

Worley (Contractor)

- Dept Execution Director/Underground Construction Director. June 2022 – April 2023
- Senior Construction Manager April 2022 – June 2022

John Gillespie Underground Services Ltd

- Managing Director Sept 2020 – April 2022

Fineturret Ltd

- May 1993 – July 2020 (Appointed Director 2002, MD 2012 - 2020)

Professional Qualifications

IOSH Managing Safely.

Supervisor NVQ level 3

Project Management NVQ level 5

SMSTS – Site Managers Safety Training

Confined Spaces.

Network Rail – Personal Track Safety. Expired

CSCS Skilled worker all tunnelling & shafts. renewal

CPCS Competent Operator (Blue Card - various) renewal

References

Available on request.

Notable Projects

Woodsmith Mine – Anglo American.

Deputy Execution Director/Underground Construction Director for EPCM management and construction of a greenfield Polyhalite Mine. Comprising of 2no SBR Shafts circa 1.6km deep. One Galloway Shaft circa 360m deep. Underground construction and mining of a material transfer level. Construction of TBM driven material transfer tunnel circa 37km. 4km of overland conveyor with associated MHF, port and ship loaders. Several onerous planning and environmental restrictions place on construction and logistics associated with construction in a national park.

Harp Scheme - UU (2021)

High level review and optioneering of geotechnical data, tunnel/shaft/civils construction methodologies and design required to construct a new viaduct approx. 40km long to supply Manchester with water from The Lake District. Provide estimates of labor requirements and forecast of labor costs relative for contract life. Produce high level program and construction sequence.

Trym - Murphy Group (2021)

Several site visits to provide review and report of tunnel methodologies to increase productivity due to high water inflow and difficult geology.

Holpool - Peel Holdings (2021)

Feasibility and Civil Optioneering report to allow for repair/replacement of syphon.

DGP Logistics (2020-2021)

Preparation of a suite of HSEQ Policies, Procedures MS Templates and checklists.

Hyndburn Shafts - MMB (2019)

Construction of 2 UID tanks 12m dia 30m deep, Associated MHs, gravity and pressure mains, headings and connections. All associated civils works and finishings.

Potash Mine - Careys (2019)

Construction of slipform shaft 7.5m dia 45m deep.

Runcorn Docks GGBS Pipeline - Peel Ports (2018)

Design and construction of overground high pressure bulk material transfer pipeline required for ship to shore transfer.

Runcorn Docks Upgrade - Peel Ports (2017)

Optioneering and civil design of deep foundation design and construction. Foundations and reinforced deck construction. Works completed on derelict Victorian docks to bring dock back into service.

Liverpool Dock Emergency Gate Repair - Peel Ports (2016)

Heading works to remove and replace support anchors. During primary emergency works to provide temporary solution works Liverpool Docks were off line. Secondary planning, design and execution of permanent reinforced concrete works.

Upholland Railway Tunnel – J Murphy & Sons (2017)

Pressure grouting of existing brickwork tunnel lining. Void filling of ventilation Shafts. 6No Night shift possessions per week.

Network Rail Personal Track Safety (PTS) Trained Ops

Farnworth Railway Tunnel - J Murphy & Sons (2015)

Optioneering, planning and execution of Shotcrete lining/reinforcement of existing 'Up' tunnel during 10 No weekend possessions.

Enlarging of existing 'Down' tunnel using a 9m diameter open faced shield. Network Rail Personal Track Safety (PTS) Trained Ops.

New Cross - J Murphy & Sons (2015-2017)

9m Diameter, 35m Deep, Caisson Shaft. 3km Tunnel Drive using a Lovat EPB Machine. Tunnel strip and finishings.

Manchester Trunk Sewer - J Murphy & Sons (2014)

EPB TBM Tunnel Drive and Associated Works.

Bridlington Sewers – Morgan Sindall (2013-2014)

4No Caisson Shafts, EPB Tunnel Drive, Pipe Jacks

Preston 7 UID's KMI Water / United Utilities (2010-2013)

2 No EPB TBM Tunnel Drives. 2No 15m Ø Caisson Shaft's 15m deep.

Glasgow Camlachie Burn - Scottish Water / Glasgow City Council (2011)

2.74Øid 800m Roadheader Tunnel Drive smooth bore segments, 5 shafts various sizes.

Belfast Sewers Project – Morgan Est / Farrans

24No Shafts various sizes/depths/methods,

10 Km Tunnel

Multiple other shafts of varying diameters and depths sank by caisson or underpinned methods.

Preston UID's - HMB/MorganEst/UU

21Ø 30m deep dry caisson shafts

Torbay - Morgan=Est

3mØ TBM open face, secondary civil pipework and finishing.

MH Replacement - Daniel Construction / UU

Emergency works

Moray Coast - Morrison

Shaft finishings, caisson, underpin methods and headings

Tay Wastewater - Morrison

2 No 25Ø shafts, 20m deep. various headings

1993 – 2000 (vacation periods)

Working for Fineturret Limited on various U.K. projects as specialist tunnelling contractors:

Banksman	Mepas 3S	Miller CEL
Concrete Liner	Southport Sewerage	Costain CEL
Tunnel Miner	Saltburn Bathing Waters	Birse
Shaft Miner	Mepas 4S	Miller CEL
Supervisor	Tay Wastewater Project	Bechtel
	Gt. Yarmouth Power Project	Costain CEL
	Newbiggin Secondary STW	Mowlem
	Newport S + SD Scheme	AMEC