

MUHAMMAD IMRAN

Senior Land Surveyor | Consultant Surveyor

Dammam, Saudi Arabia · Transferable Iqama · Saudi Engineering Council Registered · Saudi Driving License
Email: manimalik202@yahoo.com · Mobile: +966 578 809 161

PROFESSIONAL SUMMARY

Senior Land Surveyor with 17+ years of GCC and international experience across Saudi Arabia, the UAE, and Pakistan, delivering highways, bridges, sewage treatment plants, high-rise buildings, and utility infrastructure. Experienced in both consultant roles (survey QA/QC, WIR inspections, design verification) and contractor roles (setting out, site execution). Skilled in survey control networks, GPS/GNSS RTK, and as-built documentation, with a strong record of compliance with QA/QC, HSE, and project specifications. Proficient in AutoCAD Civil 3D and QGIS.

CORE COMPETENCIES

- Survey team leadership & supervision
- QA/QC, WIR inspections & approvals
- Setting out & construction control
- Topographic, boundary & as-built surveys
- Control networks, benchmarks & traverses
- GPS/GNSS RTK & total station surveying
- Roads, highways, bridges & underpasses
- STP, pipelines & utility networks
- High-rise buildings & infrastructure
- AutoCAD Civil 3D, QGIS, ArcGIS
- IFC / shop drawing & as-built review
- Quantity verification & technical reporting

PROFESSIONAL EXPERIENCE

Site Surveyor — Ayesa Engineering Consultant, Saudi Arabia

Mar 2025 – Present

Project: Sewage Treatment Plant, pipelines & internal roads

- Lead all survey QA/QC for STP infrastructure works — verified contractor setting out, control points, benchmarks, and as-built surveys against approved drawings and tolerances.
- Checked pipeline alignments, invert levels, road formation/finished levels, and structural coordinates using total station, GPS/GNSS, and digital level.
- Coordinated with the Resident Engineer and contractors to resolve survey issues; prepared survey reports, inspection records, and as-built documentation.

Senior Surveyor — Awad Saad Binzafrah, Saudi Arabia

Nov 2022 – Jan 2025

Project: Ras Gasabah Shore Base — infrastructure, site preparation & link roads

- Managed all survey operations for earthworks, link roads, drainage, and utilities; established control networks and benchmarks with total station, GPS/GNSS RTK, and digital level.

- Directed topographic, as-built, cross-section, and quantity surveys; supervised the survey team and planned daily operations.
- Liaised with project managers, consultants, and QA/QC engineers to verify construction tolerances and keep works on schedule.

Chief Surveyor — Paragon Constructors, Pakistan

Nov 2020 – Oct 2022

Project: IBECHS high-rise residential buildings & underground utilities, Gulberg Greens, Islamabad

- Supervised all survey works for high-rise construction and stormwater pipelines — setting out, alignment, and level control per approved drawings and specifications.
- Established primary control networks and benchmarks (total station, GPS/GNSS RTK, digital level) for foundations, columns, utility corridors, and roadworks.
- Coordinated with structural/MEP engineers and QA/QC teams; prepared survey reports, as-builts, and calibration records for consultant approval.

Senior Surveyor — Global Green Bridge, UAE

Mar 2015 – Oct 2020

Project: JSS International School, Next Generation School, Euroleaf Tabak facility, 132/11 kV Rashid Port substation, DEWA staff accommodation, Mirdif Emirates Specialty Hospital

- Led survey activities for schools, hospitals, residential buildings, and steel structures — accurate setting out and dimensional control throughout construction.
- Ran topographic, as-built, structural, and quantity surveys for foundations, slabs, steel structures, utilities, and external works.
- Coordinated with consultants, architects, and QA/QC teams to verify accuracy and meet project milestones.

Land Surveyor — Conseco International Consultant, UAE

Jul 2012 – Feb 2015

Project: Roads, stormwater drainage, public parking & street lighting (Phases 2–7), Al Ain

- Reviewed and approved contractor surveys — setting out, alignments, levels, and control — per drawings, specifications, and municipality standards.
- Validated topographic, as-built, and utility surveys for roads, parking, sewer pipelines, and manholes; verified instrument calibration and as-built documentation.

Land Surveyor — Abdul Mohsin Al Kharif & Sons, UAE

Sep 2008 – May 2012

Project: Al Ain–Dubai Road widening to dual 4 lanes (53 km), Hili Road — bridges, underpasses & culverts

- Executed construction surveys for highway widening, road alignments, footpaths, kerbs, and sewer networks, meeting design coordinates and tolerances.
- Ran centreline surveys, profile levelling, cross-sections, and earthwork quantities for excavation, embankment, and pavement works.
- Set out bridge foundations, pile caps, piers, abutments, girders, and deck slabs; carried out pre-pour and post-pour dimensional checks.

EDUCATION

- B.Tech / Higher National Diploma in Civil Engineering — 2024
- Associate Engineer, Civil Technology — 2006