

Abdul Wali

Surveyor Engineer

Mobile:+966538372723 | Email: abdulwalisurveyorengineer@gmail.com | [linkedin.com/in/abdulwalisurveyorengineer](https://www.linkedin.com/in/abdulwalisurveyorengineer)

Location: Jeddah, Saudi Arabia | Work Authorization: Transferable Iqama

PROFESSIONAL SUMMARY

Dedicated Land Survey Engineer with over 10 years of experience in infrastructure and construction surveying. Expertise in topographic, as-built, and setting-out surveys using GPS/GNSS (RTK & Static), Total Station, and 3D Laser Scanning. Proficient in AutoCAD, Civil 3D, GIS, and Primavera P6. Experienced in road, highway, bridge, and utility projects with strong knowledge of Saudi standards and safety requirements.

EDUCATION

- **Bachelor of Technology in Civil Engineering 4-years** 2017 – 2021
Sarhad University of Science and Information Technology Peshawar, Pakistan
 - B.Tech Civil (4-Year): 76.28%
- **Diploma of Associate Engineer in Civil Engineering Technology** 2012 – 2015
K.P.K Board of Technical Education Peshawar, Pakistan
 - DAE Civil (3-Year): 72.47%

CORE SKILLS

Technical Skills:

- Land Surveying, Construction Layout, Topographic Survey, As-Built Survey, Boundary Survey, Stakeout, Shop drawing, As-Built drawing, IFC Drawing, Coordinate system (WGS84), Road & Highway Survey, Quantity & Volume Calculation, Control Points, Benchmarks, RFI/MIR, Consultant and Client Coordination, Survey Reports

Survey Instruments Skills:

- GPS/GNSS (RTK, Static), Total Station (Leica, Sokkia, Topcon), 3D Laser Scanner, Auto Level, Digital Level, Theodolite

Software Skills:

- AutoCAD, Civil 3D, GIS, Leica Infinity, Geo Solution, Primavera P6, Microsoft Office, Aconex

CERTIFICATIONS

- Certificate of Registration National Technology Council
- Certificate of Registration Saudi Engineering Council
- Digi Skills Training Program AutoCAD
- Certificate of Course Completion Civil 3D
- Certificate of Course Completion Ms Office
- Digi Skills Training Program Primavera
- Certificate of Course Completion Spoken English

WORK EXPERIENCE

SENIOR SURVEYOR ENGINEER

2023 – Present

Alfanary Contracting & Co Saudi Arabia

Jeddah, Pakistan

- Maintenance and restoration of street sidewalks on Main Axis South Jeddah-17054
- Construction of Temporary housing for Royal Commission Employees JEC F7001B
- Engineers & Contractors

SURVEYOR ENGINEER

2021 – 2023

M/S Badi Uz Zaman & Co (Pvt) Ltd Abbottabad Pakistan

Haripur, Pakistan

- Widening & Improvement of Tarnawa to Kohala Bala Road 35 km, District Haripur

- Package II: RD 9+000 to 18+000 09 km
- Rehabilitation works of Haljadal to Karlakian Baralian Road 12 km, District Haripur

CHIEF SURVEYOR

2019 – 2021

M/S Badi Uz Zaman & Co (Pvt) Ltd Abbottabad Pakistan

Haripur, Pakistan

- Construction of D-Type officers' residences for 531 Security BN 1×2, D-171/172

SENIOR SURVEYOR

2017 – 2019

M/S Badi Uz Zaman & Co (Pvt) Ltd Abbottabad Pakistan

Haripur, Pakistan

- Construction of Haripur Bypass Road 24.6 km
- Chapri Noodri Road 6.6 km District Haripur

SURVEYOR

2015 – 2017

M/S Badi Uz Zaman & Co (Pvt) Ltd Abbottabad Pakistan

Abbottabad, Pakistan

- Widening and Dualization of Murree Chowk to Thandiani Chowk and Nawan sher Link Road, District Abbottabad
- Package No-1 RD 0+000 to 3+100

Achievements

- Successfully delivered multiple road infrastructure projects totaling 130+ km, including highways, bypass roads, widening, Dualization, and rehabilitation works
- Led and executed high-precision survey works for roads, residential buildings, sidewalks, and temporary housing projects with zero major alignment or level errors
- Established and maintained accurate horizontal and vertical control networks using Total Station and GPS across urban and remote project sites
- Played a key role in road widening and dual carriageway development, ensuring correct center line alignment, ROW, cross-sections, and pavement layer levels
- Supported timely project completion by providing accurate setting-out, reducing rework, and resolving on-site survey discrepancies
- Verified quantities for earthworks, sub grade, sub-base, asphalt, and concrete works, contributing to accurate IPC and final bill approvals
- Prepared and submitted as-built drawings and survey reports accepted by consultants, clients, and authorities without major revisions
- Managed survey operations for Saudi municipal projects (Jeddah sidewalks & Royal Commission housing) in compliance with GCC standards and specifications
- Served as Chief Surveyor and Senior Surveyor, supervising survey teams and coordinating effectively with engineers, consultants, and QA/QC departments
- Maintained strict compliance with safety, quality, and project specifications, enhancing contractor credibility and client satisfaction
- Registered with Saudi Engineering Council and experienced with KSA standards

LANGUAGES

- Urdu
- English
- Arabic

DRIVING LICENSE

- Pakistan-Light Vehicle / Motorcar
- Saudi Arabia-Private Car