

EDUCATION

Diploma of Associate Engineer
Civil Technology (DAE Civil),
B-tech Civil Engineer

COMPUTER SKILL

MS Office, AutoCAD

Profession: Civil Engineer

SCE Membership no: 1156399

Iqama Status: Transferable

Availability: Immediately

LANGUAGE

English, Arabic, Urdu

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Nationality: Pakistani

Driving License: Saudi,

Qatari & Omani



EXPERIENCE PROFILE

Practicing as a Professional Civil Engineer, (Senior Civil Inspector) in multifarious fields of construction of Roads, Bridges, Underpasses and Culverts on major roads and highway projects in Pakistan and in the Middle East.

Having vast experience of Bridges and Underpasses construction supervision. Till now supervised very big projects of 11 no Bridges and 7 no. Underpasses in my work carrier during different years.

Therefore, be holding thorough experience in drawing reading and quality assurance according to the specification. Layout of bridges, road and culverts in plain and hilly area and in urban areas. For Underpasses, Bridges and Culverts steel reinforcement, formwork checking and concrete pouring. Supervision of raft and pile foundation, checking pile boring with percussion, reverse rotary and straight rotary method Supervision of pile concreting raft and pile cap, pier cap/transom, girders, diaphragm, deck slab, cut-off wall, back wall. Supervision of Pre-stressing of girder, diaphragm and deck slab and bridge girder duct grouting by adding admixture. Deck slab End face concreting for purpose of expansion joint. Casting of concrete cylinders/cubes and checking of concrete compressive strength. Inspection of Clearing & Grubbing and NGC preparation, Embankment and Sub Grade, Subbase and Aggregate Base Course preparation. Supervision of laying of Asphalt Base Course and Asphalt PMB, CRMB Wearing Course, Asphalt work Straight Edge, Rolling Straight Edge and Camber/Cross fall checking. Taking the joint measurements of the work done.

Relevant Experience:

Pakistan	7 years
Oman	6 years
Qatar	11 years

KEO International Consultants

July 2021 to May 2025

Project: DN099-P05 Road and Infrastructure

Client: Public Works Authority (PWA) Qatar

Project Value: 635 Million QR

Project Role: Senior Inspector Road Works

Scope of work is Road and Infrastructure in Al Eb and Lebaib DN099-P05 Footpath, Parking and road construction. including subgrade, Sub Base and Road. Base work. Asphalt Base Course and CRMB

Khatib & Alami

January 2020 to June 2021

Project: FIFA-(FRP-03B) Al Thumama

Client: Public Works Authority (PWA) Qatar

Project Value: 189 Million QR

Project Role: Civil Inspector

Scope of work was to build new infrastructure road works in Al Thumama west. Footpath, Parking and road construction including subgrade, Sub Base and Road basecourse. Asphalt Base Course, CRMB Wearing Course supervision.

PARSONS

September 2014 to December 2019

Project: DS-101, DS-P05 Construction and Road Improvement Works at Aziziya East, Al Wakrah stadium Road, Corniche beautification project

Client: Public Works Authority (PWA) Qatar

Project Value: 385 Million QR

Project Role: Site Inspector

Scope of work was to build new road for Wakrah Stadium, Improvement of existing roads in Wakrah City. Construction of 3 big size pedestrian underpasses at Al Corniche Road. Construction supervision of pile foundation work, transom and deck slab for Underpasses.

And scope of work was improvement of National Museum peripheral roads works and Aziziya Street, Othman Bin Affan Street along with service road and parking areas including to build new road infrastructure including subgrade, Sub Base and Road base course. Asphalt Base Course, CRMB Wearing Course supervision.

NESPAK

September 2004 to February 2010

Project: Rehabilitation of southern carriageway Bound, Flaj Wadi Hibby Mahout Nizwa Link Road

Client: MTC Sultanate of Oman

Project Value: 175 Million OMR

Project Role: Site Inspector

Construction of Mahout Nizwa link road, Construction of Fiz-Alrissah, Fallaj-Wadi Hibby Road. Embankment in high fill area by rock fill method, Construction supervision of retaining wall, breast wall. Submersible, vented causeway.

Sultanate of Oman

NESPAK

April 1997 to September 2004

Project: LDA, FDA and NHA projects

Client: National Highway Authority

Project Value: 4600 Million PKR

Project Role: Site Inspector

Construction of road, Rohtas Bridge which leads to Rohtas Historical Fort. Lahore Mall road Underpass, Faisalabad city road rehabilitation, Surface drainage and Sewerage system installation Project. Lahore-Okara ECW Rehabilitation Project. Punjab road supervision Project (PRSP), N-70 IIIA Baluchistan.

Construction supervision of Jail Road Underpasses. Roads Improvement and Rehabilitation work with road drainage and sewerage system improvement at Lahore, Islamabad, Faisalabad, Multan and Muzaffargarh city and city to city connecting roads. Survey, supervision of DG Khan 5 Bridges Project.

Establishment of benchmarks, traverse points and carrying out detail topo survey for National Highways Authority (NHA) Motorway project. Construction supervision of 192meter span bridge, 300meter span bridge both at Sakhi Sarwar and Methawan Nullah, 482meter span bridge at Rakhi Nullah and 100meter span bridge at Girdu Nullah including, piles, transoms, wing walls, back walls, girder shuttering and concrete pouring, Construction of Bearing pad foundation for girders, construction of Approach roads. Lahore city Road Rehabilitation project of LDA (TEPA) including Surface drainage, foul sewerage system installation.

Duties included the following:

- Supervision of very big Underpasses and Bridges including pile Boring with Reverse Rotary straight rotary and percussion method & checking of Cage steel binding, Cage lowering. Checking of steel binding for Culverts, Irish Crossing and Underpass, Bridges including Raft, Pier, Transom, Girder, Deck Slab. Sump & pump house for drainage system. Concrete quality tests checking. Supervision of Concrete pouring, Installation of pot bearing plate for box girder bridges. Prestressed Girders Strands profile, Duct grouting.
- Layout of roads, Underpasses, Bridges, Culverts and drainage works.
- Supervision/Inspection for Flexible and rigid road pavement construction.
- Clearing & grubbing and NGC Preparation, Road Embankment, Sub Grade and Subbase preparation.
- Installation of service ducts along the road and cross the road (Under Pavement).
- Kerbstone, Paving Blocks Installation for Parking, Walkway and Speed table and speed hump.
- Traffic Signal Gantry foundation rebar, concrete pouring and traffic signal post, arm installation.
- Traffic sign board installation, Road marking for main carriageway, service road and parking area.
- Laying of Asphalt Base, PMB Wearing Course and Straight edge, rolling straight edge and IRI checking.
- Taking the asphalt cores and checking their compaction.
- Raising of SOR and NCR and their closing.
- Observations & Preparation of snag list and its checking for close out.