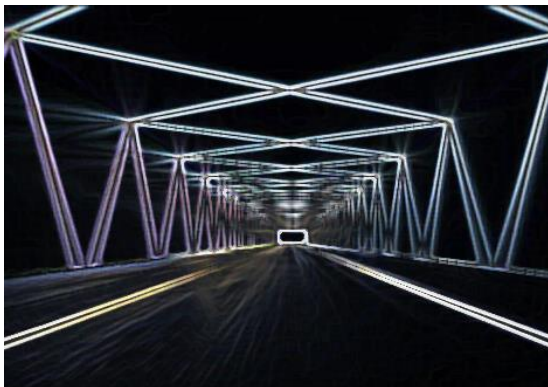
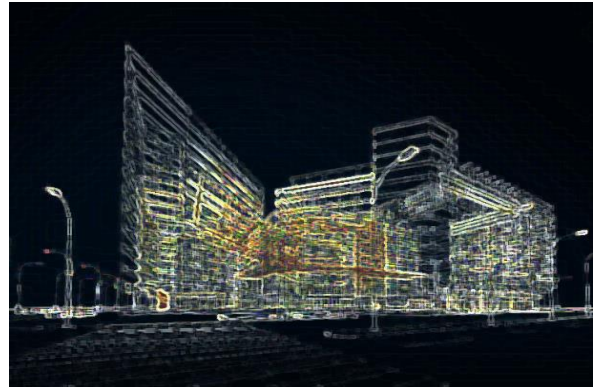
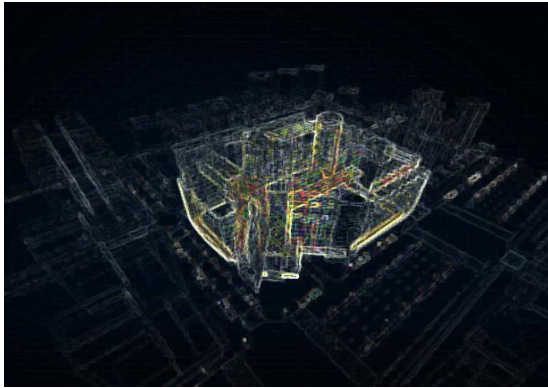


# TECHNO CONSULTANT MANAGEMENT SERVICES

## COMPANY PROFILE-2025



# INTRODUCTION

## WHO WE ARE

A team of experts small in number but rich in experience. We are focus on best use of natural elements and preservation of natural environment.

## WHEN WE STARTED

August 2008 in a single room office we started our journey, with time we grew in size and but not in numbers (with mindful quantity of experts and support staff). TCMS is one destination **where professionals meet.**

## WHERE WE ARE LOCATED

On world map we have offices at Gwadar (Balochistan-Pakistan) and Karachi (Sindh-Pakistan). We have soft partnership with other national and international experts across the globe.



## WHAT IS OUR AIM

Reach out to remote and under developing areas to:

- provide economical & sustainable solutions without disturbing the ecosystem
- introduce safe working environment for the workers
- introduce advance construction methods to minimize construction related accidents
- build the capacity of professionals & working skilled and unskilled labors
- protect the environment of work area
- protect the heritage of work area

# MESSAGES

## Founder

**Mir Abdul Ghafoor Kalmati** is best known as a respectable politician in the country but very few people know that before joining fulltime politics he was actively contributing in completing several infrastructure and buildings projects which have been tested to last the design life and are still in use. Mr. Kalmati used to spare time for inspection of development works in his constituency.

To his team his message was to “take care of the local people by providing quality works and by completing the works within time in order to provide benefits to the end users as early as possible”.



## Director TCMS

**Mir Farooq Kalmati** is a well-known businessman and industrialist, he has been the driving force in establishing TCMS. He has contributed in launching several housing and fishing industry projects which are benefitting the people of Gwadar.

His vision is to enhance the local capabilities and creating jobs for peoples in the project areas. His message is that “Allah has given us opportunities and we should open our hands so that other should benefit”.



## Director Management Services

**Mir Zubair Kalmati** is a well-known businessman who has brought modernization in handling complex projects related to real estate management services. His contribution in computerizing the records of biggest real estate project in Gwadar are appreciated throughout the country.

His message is “Keep the trust of real estate investors by safeguarding their interest in a transparent and quick manner by use of latest technology”.





## C.E.O / Technical Director

**Mujib Ahmed Baloch** is the current C.E.O and Technical director who holds a master degree in Coastal & Harbor Engineering from NED university Karachi. He has successfully delivered several national and international projects representing employers and consultants.

As a consultant projects delivered are related to environment, infrastructure, buildings and harbors.

As a client he was responsible to complete Pakistan's biggest and modern sea port (3.1 million TEU automatic container terminal) in Karachi for Hutchison's Port Pakistan.

As SPM he played an active role for the modification of existing port of NEOM in Saudi Arabia to cater the current needs of developing works in NEOM area.

His message is "All projects are important exclusive of size and cost. Projects do become interested when level of decision making is high."

Currently he is focused in providing specialized services to clients from a team of experienced architects, engineers, environmentalist and town planners under one roof.



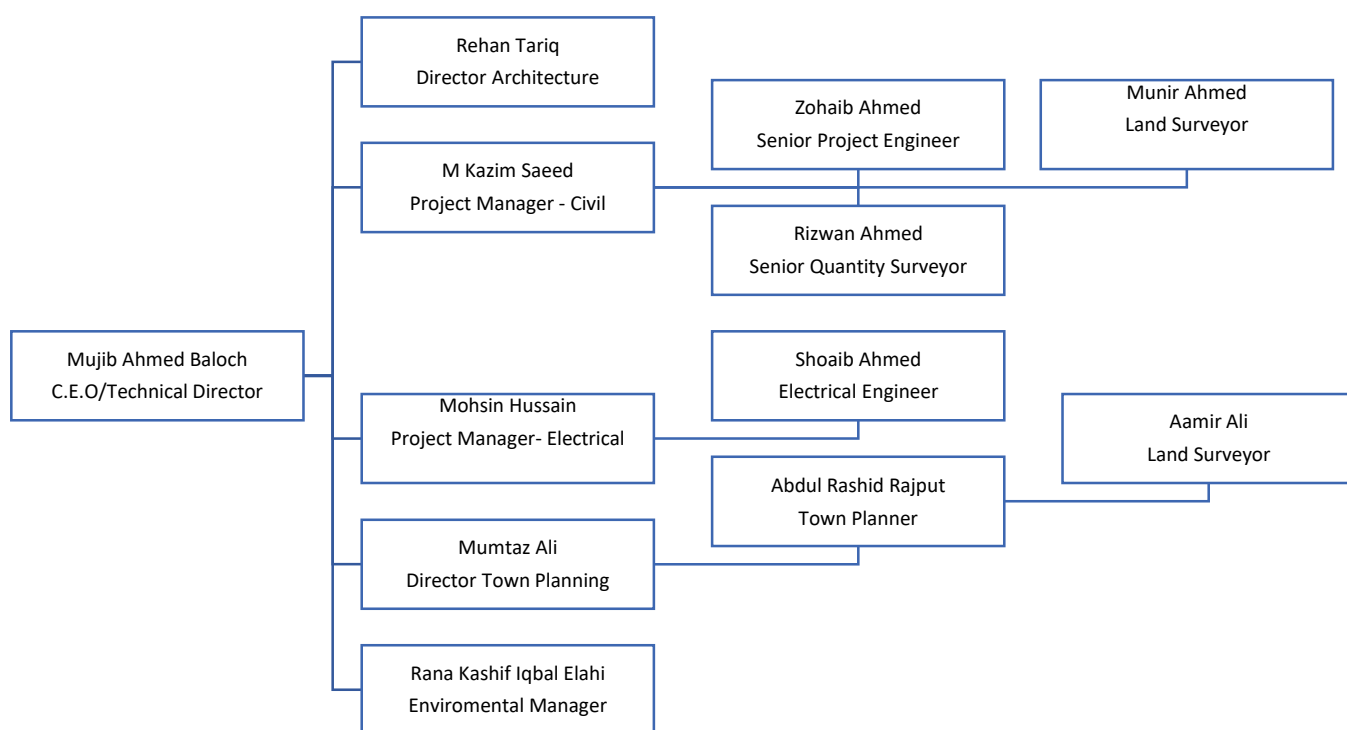
**FEASIBILITY STUDIES  
COMMERCIAL ADVISORY  
ARCHITECTURE  
ENGINEERING LEAD  
URBAN & RURAL PLANNING  
PROJECT MANAGEMENT  
ASSET MANAGEMENT**

## ORGANGRAM

TCMS is relatively a small company and projects completed are few in numbers, the efforts taken in completing has been professional and transparent. We have delivered economical and viable solutions to our clients' need. Our strength is in team work. We work in a friendly environment and share fresh ideas to provide better solutions.

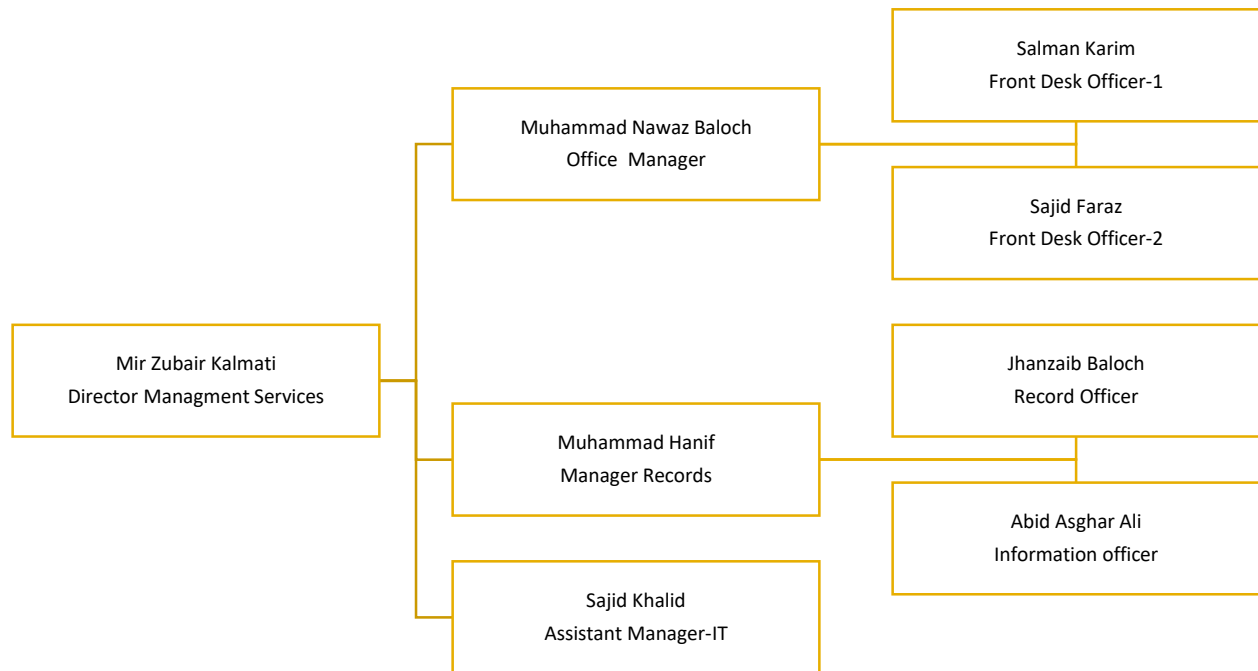
Currently we have two teams; the technical team is led by the Technical Director and real estate management services team is head by Director Management Services.

### Technical Team



Projects delivered by the technical team related to infrastructure includes; design and construction supervision of water supply projects, design & construction supervision of roads, design of buildings, town planning. Marine works includes supervision of dredging works, preparation of PC-1 for harbors, preparation and award of bids. In environment sector works includes detail design & construction supervision of Tsunami Park.

## Management Services Team



TCMS is providing real estate management services for New Town Housing Project at Gwadar. Manual records have been computerized, routine works includes verification of fee from record, verification of transfer of files, preparation of site plans and demarcation of plots.

## SPECIALIZED SERVICES – Architecture

**Rehan Tariq** leads the architecture team and holds a master degree in Architecture from NED university. Senior architect has over 18 years of expertise leading diverse, high-profile architectural projects, specializing in sustainable design, regulatory compliance, and client-focused solutions. Proven track record of managing end-to-end project delivery across



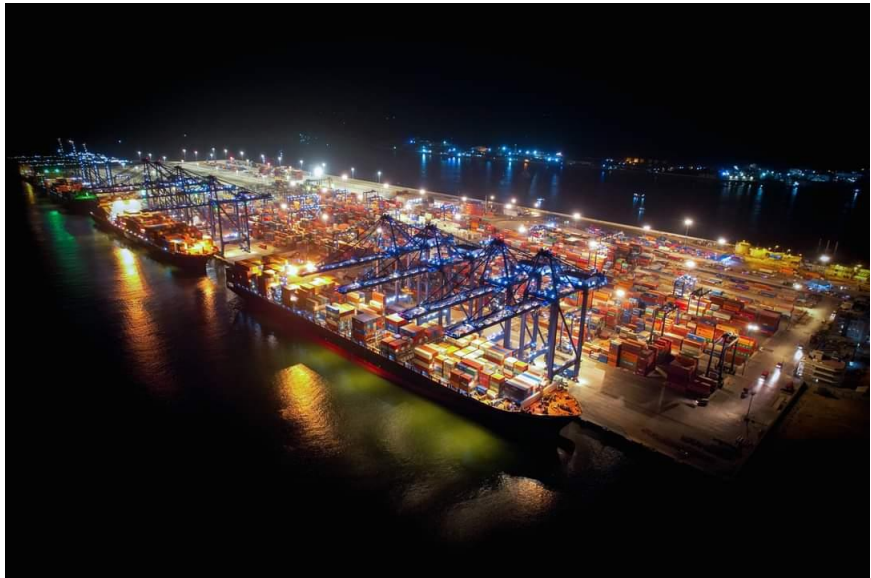
commercial, residential, and institutional developments while guiding cross-functional teams. Adept at aligning projects with environmental standards and optimizing design for functionality and impact. He has been committed to driving architectural innovation within forward-thinking organizations.

Architecture services we specialize includes;

- feasibility studies
- conceptual and detailed design
- tender documents
- review of bids
- visits during construction
- interior architecture
- landscape design
- preservation of heritage sites

## SPECIALIZED SERVICES – Civil Engineering

**M. Kazim Saeed** is our project manager-civil who holds a master degree in Coastal & Harbor Engineering from NED university. He has 20+ years of experience managing large-scale port and marine infrastructure projects, including EPC, D&B, and fast-track developments. Expertise in port master planning, marine civil works, dredging, ground



improvement, and yard development under FIDIC contracts. Proven leadership in project execution, contractor management, HSE compliance, and stakeholder coordination.

He has been working with reputed national & international consultants and part of a multinational company responsible for land side development of container terminal in Karachi namely South Asia Pakistan Terminals Ltd.

Our team consists of experts having extensive experiences in roads, buildings, public health works, environment, irrigation and Ports.

Civil engineering services we specialize includes;

- land survey
- drone survey
- bathymetry
- feasibility studies
- conceptual and detailed design
- design reviews
- lead in tender process
- review of bids
- award of contracts
- follow-up of contract
- construction supervision
- construction planning & management
- settlement of agreements



## SPECIALIZED SERVICES – E& M engineering

**Mohsin Hussain** is our project Manager-E & M, who is a dynamic and results-driven Electrical Engineer with 19+ years of experience in project management, specializing in the installation, execution, testing, and commissioning of power equipment. Proven expertise in delivering high-quality projects on time and within budget while ensuring compliance with Industry standards and safety regulations. Our experienced



members have demonstrated their engineering skills not only in Pakistan but also in GCC.

E & M engineering services we specialize includes;

- Feasibility Studies and Power System Design including ETAP
- Load Calculation, Cable Sizing, and Power Distribution Layouts
- Installation, Testing & Commissioning of:
  - HT & LT Power Cables and Terminations,
  - Transformers and Substations
  - HT & LT Switchgear Panels and Control Panels
  - Generators and Synchronization Systems
  - Automatic Transfer Switch (ATS) & Motor Control Centers (MCC)
  - Lighting Systems (Indoor, Outdoor & Street Lighting)
  - Earthing and Lightning Protection Systems
  - Power Factor Correction & Capacitor Bank Systems
  - Fire Alarm, Emergency Lighting, and Public Address Systems
  - CCTV, Access Control & Security Systems
  - Structured Cabling, Data & Communication Networks
  - DC Chargers for EV and Industrial Applications
- Solar Power Systems and Energy Efficiency Solutions
- Building Management Systems (BMS) & Automation Controls
- Water Supply, Drainage, and Plumbing Installations
- Firefighting and Sprinkler Systems
- HVAC Systems (Chillers, Package Units, and Split Units)
- Preventive and Corrective Maintenance of Electrical Systems

## SPECIALIZED SERVICES – Town Planning

**Mumtaz Ali** is the director for Town Planning, he holds a master degree in Estate Management from National university of Singapore. With over 20 years of experience, Mumtaz Ali has played a vital role in developing and implementing more than 20 Urban and Regional Development Plans across Pakistan, Tajikistan, Kyrgyzstan, and Syria. His extensive portfolio spans a wide range of urban and



regional planning, and development initiatives. A skilled leader and trainer, Ali has guided teams in preparing Master Plans, Feasibility Studies, Technical and Financial Proposals, Environmental Assessments, and Project Reports and Presentations.

We have designed several housing projects in Gwadar since 2009. Services we specialize includes;

- land use analysis & planning
- site plan reviews
- policy development
- city & regional planning
- project planning, management & coordination
- infrastructure development plans
- residential development plans
- report writing
- master planning;
  - Coastal & Tourism Development
  - Industrial Development
  - City Centre Development
  - Urban Design Development
- preservation of heritages
- evaluation & appraisal Studies
- real estate business development plans

## SPECIALIZED SERVICES – Environment & Sustainability

**Rana Kashif Iqbal Elahi** has more than Seventeen (17) Years of experience in different types of onshore and offshore/ marine oil & gas, Airports and construction projects. Developing and implementing sustainable environmental initiatives. Adept at regulatory compliance, EMS Implementation & Audits, Assurance (20-Steps



Tracker), environmental pollution control, waste disposal and air quality issues, risk assessment, and resource conservation. He has successfully delivered projects that significantly contributed to environmental/Sustainability changes especially in Marine Environment (Farsha, Sindalah, Shusha, Oxagon) NEOM Islands (Archipelago-Region), NEOM-BAY Airport & NEOM International Airport (NEOM Airports Region), Roads Infrastructures and provided technical corrections like formulating environmental policies, procedures, good practices, and impact assessments in KSA and PAKISTAN.

We are capable to provide the following services:

- Project Management
- Environmental Impact and Risk Assessment
- Identification of flora and fauna species and Archeological/Heritage sites
- Coastal, marine, and terrestrial biodiversity resource/habitat assessment and monitoring
- Identification, characterization, and segregation of effluent streams
- Assessment of social changes arising out of development projects
- Assessment of impact of gaseous, liquid & solid pollutants on soil
- Risk assessment & Hazards Management
- Preparation of Onsite Emergency Preparedness Plan
- Methodologies for segregation and collection of Municipal Solid Waste

# OUR PROJECTS

## WHAT WE HAVE DONE SO FAR

### Architecture

- Design of Gwadar Girls College
- Design of 100 bed hospital at Kalat
- Design of 16 units housing colony at Gwadar
- Residential house in Gwadar
- Design and construction of TCMS office building at Gwadar
- Proposal for EVE Centre at Gwadar
- Proposal for NTHP Gwadar Monument

### Engineering

- Construction supervision for maintenance dredging of Pasni Fish Harbor
- Preparation of PC-1 for Rehabilitation of Pasni Fish Harbor
- Design and Construction supervision of Tsunami & Cyclone Shelter at Gwadar
- Design & construction supervision of NTHP internal roads
- Design of Marine drives at Kund Malir and Ormara

### Town Planning

- Design of Kalamat-e-Gurab Housing scheme-259 acres
- Design of Zer Industrial estate-250 acres
- Design and management of New World City at Gwadar-300 acres
- Design and Planning of NTHP-Gwadar-1500 acres
- Design and Planning of NTHP-Gwadar (extension)-800 acres
- Proposal for Gwadar sport circle
- Proposal for Preserving heritage of Gwadar Town

### Management consultancy

- NTHP-Gwadar-1500 acres
- NTHP-Gwadar (extension)-800 acre



## WHAT WE ARE WORKING NOW

### Engineering

- Feasibility study for a fish canning factory in Gwadar
- Feasibility study for a dry fruit canning factory in Gwadar
- Feasibility study for a high-rise commercial and residential building at Gwadar
- Topography of Panjgoor dam command area

### Town Planning

- Design/Management of HBFC scheme at Gwadar-137 acres
- Design of resorts at Pasni

## PHOTO GALLERY

### Completed (construction supervision) works



Maintenance dredging of Pasni Fish Harbor



NTHP water supply scheme



NTHP Internal roads

## Completed (detail design) - Architectural



Mir Naveed house at Gwadar



TCMS office at Gwadar

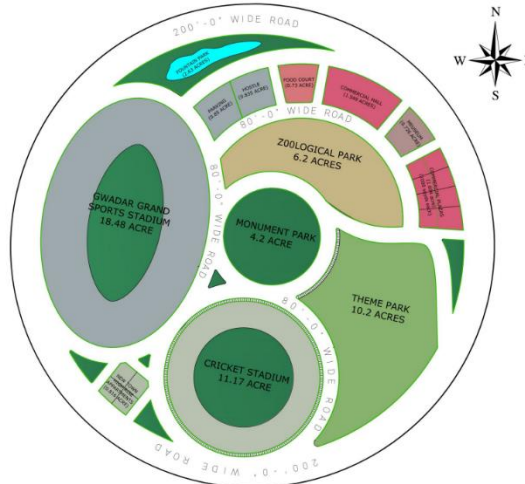


Design of Eve Centre Gwadar

## Completed (detail design) - Town Planning

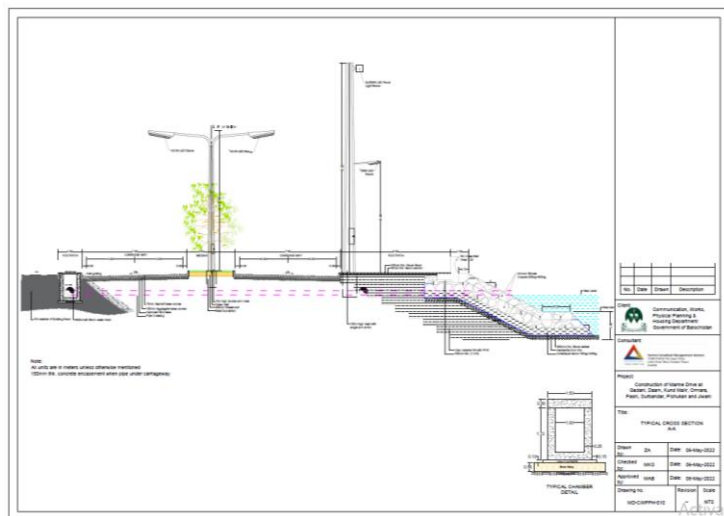
### NEW TOWN HOUSING PROJECT GWADAR, BALOCHISTAN (MONUMENT LAYOUT PLAN)

S.NO.	LANDUSE	SIZE/NO.	ACRES	TOTAL AREA (ACRES)	%
1.	SPORTS	GWADAR STADIUM	18463.8	11.17	28.50
2.		GWADAR GRAND SPORTS STADIUM	88463.2	55.48	
3.		FOUNTAIN PARK	17729.2	2.60	
4.		MONUMENT PARK	20328	4.2	
5.	SEMI COMMERCIAL/PARKS	ZOOLOGICAL PARK	38055.4	5.21	28.50
6.		THEME PARK	40368	10.2	
7.		OPEN GREEN SPACE	5662.8	1.17	
8.		COMMERCIAL PLAZAS	8308.96	1.04	
9.		COMMERCIAL MALLS	7893.16	1.04	
10.		FOOD COURT	3513.2	0.71	
11.	COMMERCIAL	MUSEUM	3513.84	0.728	9.2
12.		APARTS	4461.8	0.85	
13.		WTFP HIGHRISE APARTMENT	3545.44	0.85	
14.		PARKING	4114	0.85	
15.	ROADS	ROADS	203801.5	41.34	40.98
16.				40.98	100



Design of NTHP monument Gwadar

## Completed (detail design) - Engineering



Typical cross section of Marine drives at Kund Malir and Ormara



# OUR STRENGTH

## Brief Information of Key Staff

Key staff:  
Profession:  
Associated with firm:  
Pakistan Council of Architects & Town Planners

Mujib Ahmed Baloch  
Civil engineer since 1995  
April 2025  
CIVIL/17583

### Town Planning

Key staff:  
Profession:  
Associated with firm:  
Pakistan Council of Architects & Town Planners

Mumtaz Ali  
Town planner since 2004  
October 2025  
P-0476

### Architecture

Key staff:  
Profession:  
Associated with firm:  
Pakistan Council of Architects & Town Planners

Rehan Tariq  
Architect since 2006  
January 2025  
A-03183

### Engineering- Civil

Key staff:  
Profession:  
Associated with firm:  
Pakistan Engineering Council registration

M Kazim Saeed  
Civil engineer since 2007  
January 2022  
CIVIL/24763

### Engineering- Electrical & Mechanical

Key staff:  
Profession:  
Associated with firm:  
Pakistan Engineering Council registration

Mohsin Hussain  
Electrical engineer since 2006  
January 2025  
ELECT/21814

### Environment & Sustainability

Key staff:  
Profession:  
Associated with firm:  
Pakistan Council of Architects & Town Planners

Rana Kashif Iqbal Elahi  
Environmental Engineer since 2008  
October 2025  
ELECTRO/13619



## MUJIB AHMED BALOCH

C.E.O / TECHNICAL DIRECTOR

### PROFILE

Working as a professional engineer since 1995. Strong leadership with experience of leading teams across several locations in Middle East & South Asia. Worked on behalf of employer and consultant in public and private sectors. Significant experience of leading and managing of:

**Marine projects;** dredging, breakwater, quay walls, port terminals, **Infrastructure projects;** design & construction of roads, design of utility troughs & tunnels, water supply network and construction of rail terminal, **Buildings works** (RCC & Steel structure), **Irrigation works,** Design and construction of **Tsunami shelters**

### CONTACT

📍 Karachi, Pakistan

☎ +92 3331203130

✉ [mabaloch@tcms.com.pk](mailto:mabaloch@tcms.com.pk)

PEC Registration CIVIL/17583

Office # 301, 2<sup>nd</sup> Floor, Index

Centre, 36<sup>th</sup> street, Tauheed

Commercial, DHA phase 5, Karachi

### ACTIVITIES AND INTERESTS

Swimming • Fishing • Travel

## EXPERIENCE

### TECHNICAL DIRECTOR

Employer **TECHNO CONSULTANT MANAGEMENT SERVICES**

APRIL 2025-PRESENT

Have been reengaged in business development works related to infrastructure and buildings.

- Proposals for Future development plan of Hutchison Ports Pakistan
- Detail design of Marine drive at Pasni

### SENIOR PROJECT MANAGER

NOVEMBER 2022-MARCH 2025

Employer **SAUDI ARABIA PARSONS LIMITED**

Project **OXAGON, NEOM – SAUDI ARABIA**

#### Key Project Tasks & Achievements:

NEOM is the planned independent economic zone in the Northwest of Saudi Arabia. In the south of NEOM, OXAGON is a settlement of great ambition and significant importance for the future evolution and development of NEOM itself.

With NEOM port team we have managed to deliver the following works:

- Warehouse 1 having a covered area of 27,930 sqm
- Warehouse 2 (cold storage) having a covered area of 20,400 sqm
- Steel structure buildings: M& R building, Custom Inspection & leaking container sheds, Prefab buildings: Admin, Custom, Canteen, In & Out gatehouse
- X-Ray Scanner area
- Upgradation of existing yard into a container stacking area

With NEOM infrastructure team, have been engaged for the design delivery of networks; potable water, renewed water, district cooling, storm water, foul water, MV&LV transmission and roads. NEOM is using the latest techniques to build utility troughs and tunnel to meet the demands of OXAGON.

Key responsibilities were to:

- Expedite delivery and reviews of designs submissions by coordinating with the designers and employer.
- Preparation of contractual documents to initiate new projects

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**MUJIB AHMED BALOCH**

C.E.O / TECHNICAL DIRECTOR

- Execute tender process
- Construction of a modern district cooling plant (25,000 TR)

**Project Manager/Senior Manger Civil**

JUNE 2012 – OCTOBER 2022

Employer **HUTCHISON PORTS PAKISTAN**

Project: PDWCP Phase 1 &amp; 2

**Key Project Tasks & Achievements:**

Worked with Hutchison Ports Pakistan which is a business unit of Hutchison Ports. Hutchison Ports who are the world's leading port operators. Having over 30,000 employees, operating ports in 26 countries in Asia, the Middle East, Africa, Europe, the Americas and Australasia. Hutchison Ports Pakistan has been involved in the development of the most advance terminal in Pakistan with a capital investment of approx. USD 1.00 billion. Key features of the terminal are as under:

- Capacity of terminal 3.10 million TEU/annum
- Length of berths 1500m
- Depth of harbor 16m +
- Terminal area 85 hectors
- Remotely operated QCs and Yard equipment
- An advance rail terminal
- Automatic ERTGs
- 36 MW powerhouse

**January 2019 to October 2022**

Performed duties of "Project Manager" for phase 2 terminal development works. Following works were delivered on the agreed timelines:

- Ground Improvement of 30 hectors reclaimed land
- Design & built rail terminal
- Design & built Upgradation of powerhouse
- Construction of an advanced automatic yard (30 hectors)
- Construction of 8 nos. of buildings
- Completion of terminal exit road

The rail terminal provides connection from the port to rest of country through a safe movement of containers without adding congestion to the existing city infrastructure. Design was done by a world class specialized designer based in China. The design was verified and approved by the local railway authority. To provide free flow of the container equipment entire track was made ballast less, arrival and departure of trains is controlled by CBI system. Changing of tracks, operation of traffic crossings within the terminal is automatically controlled from the rail office.

Special rubber padding has been provided along the track for smooth flow of traffic.

Advance generators with flywheels have been introduced in the live powerhouse to improve the fuel saving and to meet the operational power demands of QC cranes to mitigate spikes.

For the remotely operated electrical RTGs special arrangements are made in the phase 2 stacking area.

Project team was successfully involved in ID works for the new Admin Office and other buildings, substations, berth office building, multipurpose building and rail terminal.

Phase 2 construction works started in May 2019 and were slightly affected by pandemic (construction works were suspended for two weeks only during the city shut down). We were able to achieve our targets on the given timelines because of good teamwork between the employer, consultant, and contractor (including the subcontractors).

HPH was satisfied with my performance in delivering phase 2 works and was asked to start a new project in Egypt as Project Manager. At one time I was involved for two port projects in two different continents.

### **June 2012 to December 2018**

As Civil Engineer joined Hutchison Port Pakistan (South Asia Pakistan Terminal Ltd) on 1st June 2012 later was promoted as Senior Manager Civil works in 2015. Prime responsibilities were to support the Project team for ongoing contracts by resolving technical matters, giving timely decisions, and making follow-ups. Following FIDIC based contracts were completed:

- Construction of 36-megawatt Powerhouse (A design build project, involving pile foundations, steel structure building, supply & installation of 6 nos. diesel generators of different capacities).
- Ground Improvement of reclaimed land (28 hectors) by using dynamic compaction
- Construction of Yard (55 hectors) & Buildings
- Interface works between SAPT & KPT (installation of tie downs, penstocks, bollards and fenders)
- Design & Execution of ID works for major buildings (Preparing scope of work, hiring of ID consultant, review of design documents)



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**MUJIB AHMED BALOCH**

C.E.O / TECHNICAL DIRECTOR

## **RESIDENT ENGINEER**

SEPTEMBER 2009 – MAY 2012

Employer DISTRICT GOVT GWADAR & ARCHINEER

Projects: **SANGAR HOUSING PROJECT-GWADAR**

PASNI FISHERIES HARBOR-DREDGING WORKS

REHABILITATION OF PASNI FISHERIES HARBOR

UNDP-TSUNAMI SHELTERS

NEW TOWN HOUSING PROJECT-GWADAR

NTHP INTERNAL ROAD NETWORK

DESIGN OF MARINE DRIVES

### **Key Project Tasks & Achievements:**

Worked as Resident Engineer with Gwadar district government for Sangar Housing Project at Gwadar, which is a planned township on a hilltop, works includes infrastructure and construction of buildings. As resident engineer supervised the construction activities and prepared plans for new contracts. Following building works were planned and completed:

Construction of Chief minister office

- Project team residency
- Construction of a warehouse
- Construction of classrooms at Boys higher secondary School
- Construction of classrooms at Girls higher secondary School
- Design & construction of Govt. Girls college, Gwadar
- Construction of Belgium school boundary wall
- Intake of Desalination plant
- Children Park
- Design of signage for the housing project

As CEO of M/s Archineers provided consultancy services for the following services;

- Consultancy services to Pasni Fisheries Harbor Authority for supervision of dredging works
- Preparation of technical documents for:
- Rehabilitation of Pasni Harbor (PC-1)
- Hiring of international consultants for rehabilitation of Pasni Harbor
- Detail Design & Project Management of Tsunami/ Cyclone shelters at Gwadar for UNDP
- Project management and supervision of an evacuation route to the shelters for UNDP
- Town Planning of New Town Housing Project Phase-IV extension involving infrastructure planning.

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**MUJIB AHMED BALOCH**

C.E.O / TECHNICAL DIRECTOR

- Revision of Master Layout Plan for New Town Housing Project, Gwadar
- Record keeping, managing allotment and transfer files of New Town House Project
- Detail design of a water supply scheme for New Town Housing Project (design of reservoir and laying of pipes from the reservoir to the housing scheme).
- Detail design and construction supervision of New Town Housing Project's internal road network.
- Detail design of Marine drive sites at Kund Malir, Ormara and Pasni (to improve the existing infrastructure, promote tourism and create jobs for the locals).

### **SENIOR ENGINEER / RESIDENT ENGINEER**

SEPTEMBER 1998 – SEPTEMBER 2009

Employer **NESPAK**

Projects: BALOCHISTAN COMMUNITY IRRIGATION AND AGRICULTURE PROJECT  
MARINE DRIVE-KARACHI  
NAVY HOUSING SOCIETY  
MACRO CASH & CARRY  
GWADAR CIVIC CENTRE

#### **Key Project Tasks & Achievements:**

Worked with NESPAK for almost 10 years in different roles related to construction supervision and management of contracts:

- Resident Engineer for Gwadar Port Civic Centre, Gwadar (a multistory building with friction pile foundations)
- Resident Engineer for Navy Housing Scheme at Karsaz, Karachi (infrastructure works included construction of foul drains, storm water drains, water supply networks, natural gas pipe network, MV & LV cable networks, road network and construction of 500,000 gallons' underground tank).
- Resident Engineer for Marine Drive, Karachi (infrastructure works includes construction of dual carriage 3 lanes high speed road)
- Resident Engineer for CBR building, Quetta (Refabricating of old office to meet the modern requirements)
- Senior engineer in Regional Office, Quetta (business development works)
- Site Supervising engineer in BCIAP (Balochistan Community Irrigation and Agriculture Project) funded by Netherlands & World Bank. (Construction supervision of 530 ft<sup>3</sup> flood irrigation scheme, main components were weir body,

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## MUJIB AHMED BALOCH

C.E.O / TECHNICAL DIRECTOR

### CIVIL ENGINEER

AUGUST 1998 – SEPTEMBER 1998

Employer **C&W, GOVERNMENT OF BALOCHISTAN**

Projects: NAG TO BASIMA FARM TO MARKET ROAD

#### Key Project Tasks & Achievements:

As Civil engineer worked on the Nag-Basima Farm to Market road Project funded by JAPAN. Project aim was to link remote rural areas to market for sale of livestock and seasonal crops. The project was divided in several sections awarded to different contractors. I was responsible for checking of levels and inspection of earth works.

### ASSISTANT EXECUTIVE ENGINEER

SEPTEMBER 1995 – JUNE 1997

Employer **Ministry of Local Government Rural Development & Environment**

Projects: PEOPLES WORKS PROGRAMME

#### Key Project Tasks & Achievements:

As Assistant Executive Engineer (BPS-17) role was to initiate and execute small scale community works in 4 nos. districts of Baluchistan province. The works were related to:

- construction of rural roads for improving the basic infrastructure.
- Construction of water supply schemes (improving the basic infrastructure)
- construction of building acting as BHUs (Basic Health Unit).

Held the charge of Project Director for Panjoor district

## EDUCATION

### ME IN COASTAL AND HARBOUR ENGINEERING

NED UNIVERSITY, KARACHI -PAKISTAN

2007

### BE IN CIVIL ENGINEERING

BUET, KHUZDAR –PAKISTAN

1995

## MEMBERSHIP

PAKISTAN ENGINEERING COUNCIL

SAUDI COUNCIL OF ENGINEERS

INSTITUTION OF ENGINEERS PAKISTAN

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## MUJIB AHMED BALOCH

C.E.O / TECHNICAL DIRECTOR

## KEY SKILLS AND CHARACTERISTICS

Strong interpersonal & communication skills • Ability to work collaboratively as part of a team • Problem Solving • Leadership • Meticulous attention to detail • Excellent Organizational skills • Poised under pressure

- **Software:** AutoCAD, MS Project
- **Standards:** FIDIC, ISO 9001/14001, HSE Compliance
- **Languages:** English (Fluent), Urdu (Native), Arabic (Basic)





## MUMTAZ ALI

DIRECTOR TOWN PLANNING

### PROFILE

With over 20 years of experience, Mumtaz Ali has played a vital role in developing and implementing more than 20 Urban and Regional Development Plans across Pakistan, Tajikistan, Kyrgyzstan, and Syria. His extensive portfolio spans a wide range of urban and regional planning, and development initiatives. A skilled leader and trainer, Ali has guided teams in preparing Master Plans, Feasibility Studies, Technical and Financial Proposals, Environmental Assessments, and Project Reports and Presentations.

### CONTACT

📍 Karachi, Pakistan

☎ +92 333 3190687

✉ [mumtazali@tcms.com.pk](mailto:mumtazali@tcms.com.pk)

Membership (P-0476) (PCATP)

Office # 301, 2<sup>nd</sup> Floor, Index  
Centre, 36<sup>th</sup> street, Tauheed  
Commercial, DHA phase 5, Karachi

### ACTIVITIES AND INTERESTS

Reading • Travel

## EXPERIENCE

### DIRECTOR TOWN PLANNING

Employer **TECHNO CONSULTANT MANAGEMENT SERVICES**

OCTOBER 2025-PRESENT

Have been reengaged in business development works related to Urban and Rural city and town planning.

### TECHNICAL ASSISTANCE (TA) CONSULTANT

JUNE 2025- DECEMBER 2025

Employer **ASIAN DEVELOPMENT BANK**

Project **PREPARING WATER AND URBAN DEVELOPMENT**

#### Key Project Tasks & Achievements:

- Providing technical support to Sindh Urban Project Readiness Financing (PRF) project with GoS, to plan investments and design service delivery models for the five regional Municipal Corporations of Sukkur, Hyderabad, Mirpur Khas, Larkana and Nawabshah. The ensuing investment pipeline envisions three to four projects, each between \$200 million and \$400 million over the next ten years
- Providing support in writing of PRF Concept Note, PC-2, and review of project ToRs and Aide Memoire.

### LEAD, URBAN PLANNING CONSULTANT

FEBRUARY 2023 – DECEMBER 2025

Employer **AGA KHAN AGENCY FOR HABITAT (AKAH), GLOBAL OFFICE, GENEVA**

Project: **NA**

#### Key Project Tasks & Achievements:

- Providing technical support to Global Office and Country Offices for various Urban, Peri-urban and Rural Development Projects including but not limited to Salamiyah City Habitat Resilience Plan in Syria; Khorog Urban Resilience Program (KURP) in Tajikistan; Naryn Urban Resilience Program (NURP) in Kyrgyzstan; Immit Valley Spatial Development Program in Pakistan; Kalash Valley Spatial Development Program in Pakistan; Kabul Hill Regeneration Project in Afghanistan; and Ishkashim Center Resilience Plan in Afghanistan.

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**MUMTAZ ALI**
**DIRECTOR TOWN PLANNING**

- Technical review of deliverables for KURP, including Urban Planning and Design Guidelines, Urban Planning Rules, Legal Analysis of Mountainous Countries Urban Design Guidelines, Legal Analysis of CIS Countries Building Codes, etc.; also reviewing outputs for NURP, including Strategic Spatial Plan and City Diagnostic; and reviewed deliverables for Kabul Hill Regeneration including Zoning Plan and Regulations.
- Lead Habitat Planning in Salamiyah, Syria, which included training of AKAH – Syria staff, preparation of TORs and RFP for Salamiyah Habitat Resilience Plan, design of a Habitat Planning Sample Survey, support in selection of consultants, support to Habitat Assessment (HA) Lead in preparation of HA Report, review of deliverables produced by the consultants, and coordinating between AKAH – Syria Team and consultants.
- Supported standardization of systems, processes and tools at AKAH through: preparation of ToRs and RFPs for Standardization of Systems, RFPs, Outputs and Processes for Urban Planning and Design Firms and Consultants; and analysis of Community Engagement Tool.
- Support in preparation of the Habitat Assessment Manual, leading the socioeconomic indicators section
- Fostered academic and professional partnerships with reputable organizations including Aga Khan University on the design and delivery of lectures on the role of Women in AKAH HP Projects, and a Case Study of Habitat Planning in AKAH as part of SDGs and Built Environment module; and UNEP (Living Indus project) through support to AKAH – Pakistan in liaison, coordination of calls and review of financing proposal for GCF funding.
- Led Training and created capacity-building materials on the Development of Questionnaire; Data Collection, validation and analysis techniques; Urban Planning – history, definitions and implementation in AKAH territories; Relocation Planning; Community Engagement; Capital Investment Planning (CIP); country decks for Habitat Planning projects by AKAH
- Created TOR for Post Disaster Housing Research across AKAH territories

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**MUMTAZ ALI**

DIRECTOR TOWN PLANNING

**URBAN DEVELOPMENT SPECIALIST (STC) FOR THE  
WORLD BANK**

OCTOBER 2022 – JUNE 2025

Employer **THE WORLD BANK GROUP**Projects: **NA****Key Project Tasks & Achievements:**

- Support on Urban Immovable Property Tax (UIPT) component under CLICK
- Providing Technical Assistance to the World Bank Team on the proposed Sindh Secondary Cities Program, including preparation of a draft concept note for the program and an evaluation of similar previous programs such as ADB's Sindh Cities Improvement Investment Program (SCIIP), USAID's Municipal Services Delivery Program (MSDP), and municipal finance analysis for Primary and Secondary Cities of Pakistan
- Operations and Maintenance Strategy for KNIP Projects under CLICK
- Implementation Completion and Results Report (ICR) for Karachi Neighborhood Improvement Project (KNIP)

**SENIOR EARLY RECOVERY ADVISOR - SINDH**

NOVEMBER 2022 – MARCH 2023

Employer **UNITED NATIONS DEVELOPMENT PROGRAM,  
PAKISTAN**Projects: **NA****Key Project Tasks & Achievements:**

- Supported the Government of Sindh (GoS) with the development of a provincial response and recovery plan based on the outcomes of the Post-Disaster Need Assessment (PDNA)
- Supported the GoS in coordination of recovery efforts
- Ensured synergies between the Government of Sindh's recovery efforts and UNDP's recovery program

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**MUMTAZ ALI**

DIRECTOR TOWN PLANNING

**PRINCIPAL URBAN PLANNER**

NOVEMBER 2021 – SEPTEMBER 2022

 Employer      **EA CONSULTING PVT. LTD**

Projects:      NA

**Key Project Tasks & Achievements:**

Responsibilities included Master Planning & Project Management support on the following projects, which including working on urban codes and zoning regulations:

- Comprehensive Strategic Development Plan (CSDP-2040) of Mardan for Urban Policy Unit, Government of Khyber Pakhtunkhwa
- Master Planning and Design of Dhabeji Special Economic Zone (DSEZ), Pakistan
- Master Planning and Design of Khairpur Special Economic Zone (KSEZ), Pakistan
- Master Planning of Marble City – Karachi, Pakistan

**PROJECT MANAGER–SUSTAINABLE DEVELOPMENT GOALS (SDGS) UNIT, SINDH**

MAY 2019 – NOVEMBER 2021

 Employer      **UNITED NATIONS DEVELOPMENT PROGRAM,  
PAKISTAN**

Projects:      NA

**Key Project Tasks & Achievements:**

- In line with the National Initiative on Sustainable Development Goals (SDGs), the SDGs support unit established in the Planning & Development Board, Government of Sindh through partnership between GoS and UNDP-Pakistan under Mainstreaming, Accelerating, and Policy Support (MAPS) for SDGs Project. The SDG Support unit works with Government line departments, as well as UN Agencies, and other stakeholders to provide coordination, monitoring, knowledge, and policy support to integrate policies and plans with the 2030 Agenda.

Description of Duties :

- Ensure the direction of project activities and the achievement of project targets and results
- Ensure and coordinate the provision of high-quality technical advice, building of partnerships and mobilize resources for the project.
- Ensure provision of top quality and innovative strategic planning and policy advisory services to the Planning & Development Department and facilitation of capacity

development and knowledge building and management in support of provincial priorities and the plans.

- Manage the accurate and timely high-quality results reporting on the progress of the project and achievement of annual targets to the Project Board and donors. Ensure that donor and UNDP reports are prepared according to UNDP's SOPs, and quality standards and in line with the contractual obligations to project donors.
- Coordinate and provide high-quality technical inputs and oversight to SDG Core and cluster groups (Social, Economic, Environmental and Governance & Inclusivity).
- Design, undertake (with in-house expertise) and outsource (engaging experts and think tanks) research for detailed background analysis. Collate and present information and data on the social and economic priorities of the province. Prepare short status notes for use of the cluster groups.
- Collect, analyze, and synthesize macro-economic and SDG-related information and best practices, with emphasis on gender, people with disabilities, the youth and other vulnerable groups and propose capacity development options to relevant actors in the implementation of the provincial plans and other sector-specific plans and strategies.
- Supervise and manage project personnel and consultants/technical experts and thematic cluster leads
- Manage and monitor the project risks. In collaboration with the technical project staff, identify new risks and update risk frameworks for consideration of the Project Board for a decision on possible actions if required. Update the status of these risks by maintaining the project risks log.
- Led the technical team of Policy Analysts and Consultants for the development of: Sindh SDGs Framework; Results Management Framework; Localization Research on SDG 6 – Water and Sanitation
- Technical Support for Sindh Education Sector Plan (2019-2024); Climate Inaction Study for Sindh; and Policy Papers for Localization of SDG1 – No Poverty, SDG 4 – Quality Education and SDG 6- Water and Sanitation in Sindh
- Collaboration with the Directorate of Urban Policy and Strategic Planning, Sindh for Ismakot Model SDG Development Plan
- Support to Directorate of Urban Policy and Strategic Planning Sindh in aligning the Development Master Plans of 14 District headquarters cities with SDG 11- Sustainable Cities and Communities



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**MUMTAZ ALI**

DIRECTOR TOWN PLANNING

**DIRECTOR URBAN POLICY AND PLANNING**

JUNE 2013 – APRIL 2019

 Employer      **DIRECTORATE OF URBAN POLICY AND STRATEGIC  
PLANNING, PLANNING & DEVELOPMENT  
DEPARTMENT, GOVT. OF SINDH, PAKISTAN**

Projects:      NA

**Key Project Tasks & Achievements:**

- Preparation of policy framework for rejuvenation and sustainable development of Urban Sindh by evolving strategy for revitalizing cities' economic, social, and physical infrastructure, undertaking strategic master plan preparation studies, and strengthening local governments' capacity for urban planning – based on sustainable development principles, establishment of centralized GIS for the Province and Implementation of pilot projects

## Description of Duties :

- Overall supervision and technical guidance to the professional staff and consultants for preparation of policies, plans, GIS databases and pilot projects, including:
- Preparation of Strategic Development Plans for 14 district headquarters towns of Sindh – which also included Disaster Management Plans (DRMs) and Climate Change Adaptability Plans focusing on all natural and man-made factors including floods.
- Preparation of Strategic Development Plans for Islamkot Tehsil headquarters town of Tharparkar.
- Preparation of urban development strategies for Sukkur and Larkana – financed by Asian Development Bank
- Liaison with the World Bank and Public Sector Stakeholders including Provincial Government Departments, KMC and DMCs for the preparation of Karachi City Diagnostic (KCD) for the Transformation of Karachi into a more Livable and Sustainable Metropolis
- Liaison with UNHABIT for preparation of Pakistan Country Report got UNHABITAT III
- Liaison with UNHABIT for preparation of “State of Pakistani Cities Report”
- Preparation of Environmental and Social Management Framework (ESMF) for World Bank Funded Karachi Neighborhood Improvement Project (KNIP)
- Preparation of Resettlement Policy Framework (RPF) for World Bank Funded KNIP
- Preparation of Urban Design Plans and Infrastructure Development Plans for First Year Projects under KNIP

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**MUMTAZ ALI**
**DIRECTOR TOWN PLANNING**

- Preparation of Municipal Finance Assessment Study for Sindh
- Preparation of Sanitation Policy for Sindh
- Contributed to the preparation of the Poverty Reduction Strategy for Sindh and worked on operationalization of Strategy 2 and 3 focused on Urban Economic Clusters and Rural Growth Centers
- Liaison with the Development Partners and Government Agencies

**DIRECTOR PLANNING**

DECEMBER 2011 – NOVEMBER 2012

Employer      **ZULFIKARABAD DEVELOPMENT AUTHORITY, GOVT. OF SINDH, PAKISTAN**

Projects:      ZULFIKARABAD CITY DEVELOPMENT PROJECT

**Key Project Tasks & Achievements:**

- Development of the largest and technologically most modern metropolis of the region on sustainable urban planning and development principles
- Development of the vision of Zulfikarabad as a smart, livable, and vibrant city in sync with its peculiar ecology
- Oversaw the development of the Master Plan of the City covering an area of more than 5000 sq.km by coordinating the efforts of the consultants, development partners, Government agencies and other stakeholders.
- Led the team involved with preparation of sustainable development strategy for Zulfikarabad revolving around use of alternate energy, especially Wind Energy.

**URBAN DEVELOPMENT SPECIALIST**

DECEMBER 2009 – NOVEMBER 2011

Employer      **ASIAN DEVELOPMENT BANK, AND PLANNING & DEVELOPMENT DEPARTMENT, GOVT. OF SINDH, PAKISTAN**

Projects:      PROGRAM SUPPORT UNIT, SINDH CITIES IMPROVEMENT PROGRAM (SCIP)

**Key Project Tasks & Achievements:**

- Set up of Directorate of Urban Policy and Strategic Planning for Sindh province to guide the growth of urban Sindh on sustainable development planning principles, Development of Strategic Master Plans of Secondary Cities of Sindh, Establishment of first ever Urban Services Corporations in South Asia

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**MUMTAZ ALI**
**DIRECTOR TOWN PLANNING**

- Supported PDMA as part of the overall effort of the Government of Sindh in the collection and analysis of data and recovery efforts for floods of 2010/11.
- Prepared the Concept Paper and Proposal for the establishment and operationalization of the Directorate of Urban Policy and Strategic Planning in Sindh to provide a policy framework for the rejuvenation and sustainable development of Urban Sindh by evolving strategy for revitalizing secondary cities' economic, social and physical infrastructure, undertaking strategic master plan preparation studies, and strengthening local governments' capacity for urban planning – based on sustainable development principles.
- Prepared the PC – II for formulation of Strategic Development Plans of Dadu and Thatta towns in Sindh, focusing on preparation of a digital base map, review of existing conditions, SWOT analysis, vision for future, determination of growth scenarios, preparation of a long term and short development framework based on percepts of sustainable development and implementation strategy.
- Coordinated with the SCIP III Consultancy Package for Program Management, Project Preparation, Engineering Design, and Implementation Support for SCIP. This included modification of the ToRs to include the development of a sustainable development framework and spatial planning strategy for Sindh, identification of a second cluster of towns for provision of water supply, sewerage, drainage, and solid waste management services; as well as the establishment of a regional Central Sindh Urban Services Corporation.
- Provided support for the establishment, operationalization, and development of North Sindh Urban Services Corporation – first of its kind utility corporation in Pakistan.
- Contributed to Program Design of USAID-funded Municipal Services Delivery Program

**PRINCIPAL PLANNER**

MAY 2007– OCTOBER 2021

Employer **CG CONSULTANTS KARACHI**

Projects: NA

**Key Project Tasks & Achievements:**

- Coordinated the task of preparation of concept master plan of the Housing Development Project, Kemari scheme for Pakistan Housing Authority, including leading the team in preparation of the project report elaborating upon the

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**MUMTAZ ALI**
**DIRECTOR TOWN PLANNING**

project concept and planning and development control mechanism including land use and zoning provisions.

- Participated in preparation of feasibility study of the Installation of Chairlifts in Azad Jammu & Kashmir project for the Tourism Department, Govt. of Azad Jammu & Kashmir, as well as coordinated preparation of base and route maps for installation of chairlifts and development of other recreational activities.
- Coordinated the task of preparation of the master plan of the Gwadar New Town scheme for Gwadar Development Authority as well as led the team in preparation of the project report and both technical financial proposals.
- Participated in the preparation of the layout master plan of Gwadar Industrial Estate for the Government of Balochistan as well as led the team in the preparation of project report and building and development control regulations and zoning regulations.
- Coordinated the task of preparation of the master plan of Sangar Housing Scheme (Phase IV & V) for Gwadar Development Authority as well as led the team in preparation of the project report elaborating upon project philosophy, planning and development control mechanism
- Led Strategic Master Plan for Coastal Areas around Gwadar for Balochistan Development Authority, which included: coordinating several field studies and surveys to gather primary & secondary data, to develop familiarity with the people and environment, as well as assess the potential for the envisaged development; and participating in development of a Conceptual Master Plan & prepared a detailed Project Report

**SENIOR PLANNER**

FEBRUARY 2004– APRIL 2007

Employer      **NESPAK**

Projects:      NA

**Key Project Tasks & Achievements:**

- Participated in the preparation of the Real Estate Business Developments Plan for the State Life Insurance Corporation of Pakistan and carried out an analysis of the real estate portfolio of the corporation, exploring problems and prospects, charted out a development vision for the corporation, and developed the real estate business strategy with implementation mechanism.
- Prepared the Resettlement Action Plan for Mirani Dam Affectees for the Government of Balochistan, providing for

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**MUMTAZ ALI****DIRECTOR TOWN PLANNING**

sustainable livelihood and socio-economic environment based on the knowledge gathered during the physical and socio-economic surveys and collection of primary and secondary data.

- Deputy Team Lead, coordinated with the National Industrial Parks Development & Management Company and Jurong Consultants of Singapore for the development of the master plan of Korangi Creek Industrial Park and urban design concept, which included: coordinated preparation of the base map; preparation of project feasibility study, project report, as well as winning technical and financial proposals; and provided inputs in preparation of Initial Environment Examination (IEE) study, and Environment Management Plan (EMP).
- Deputy Team Lead for Pakistan Textile City, which prepared the feasibility study, layout of master plan, project report, outline of the infrastructure development plan, and technical and financial proposals, as well as provided inputs in the preparation of EIA and EMP studies.
- Prepared Redevelopment of Federal Estates for the Ministry of Housing, Government of Pakistan, including preparation of the digital base map, review and analysis of existing conditions, formulation of development vision, and development of an urban renewal plan.
- Prepared Master Plan of Chaman Town for Government of Balochistan, including preparation of digital base map, as well as review of existing conditions, SWOT analysis, vision for future, determination of growth scenarios, preparation of a long-term and short-term sustainable development framework and implementation strategy
- Prepared Urban Design Plan for Blue Area for Capital Development Authority, Islamabad, including work on urban codes and zoning regulations, carrying out SWOT analysis; formulating basic urban design strategy based on the ideas of compactness, sustainability, identity and imageability; developing the urban design concept envisaging the development to be a Showcase Boulevard of 21st century Urban Design, achieved through high rise, high density, and mixed uses.



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**MUMTAZ ALI**

DIRECTOR TOWN PLANNING

**EDUCATION****M.SC. IN ESTATE MANAGEMENT**

NATIONAL UNIVERSITY OF SINGAPORE

2004

**BACHELOR'S IN CITY & REGIONAL PLANNING** MEHRANUNIVERSITY OF ENGINEERING & TECHNOLOGY, JAMSHORO,  
PAKISTAN

1999

**MEMBERSHIP**MEMBER OF PAKISTAN COUNCIL OF ARCHITECTS & TOWN  
PLANNERS (P-0476) (PCATP)MEMBER ENROLMENT COMMITTEE OF PAKISTAN COUNCIL OF  
ARCHITECTS & TOWN PLANNERS (PCATP)**KEY SKILLS AND CHARACTERISTICS**

Strong interpersonal & communication skills • Ability to work collaboratively as part of a team • Problem Solving • Leadership • Meticulous attention to detail • Excellent Organizational skills • Poised under pressure

- **Software:** MS Office, MS Project, SPSS (Statistical Package for Social Sciences), ArcView GIS
- **Languages:** English (Fluent), Urdu (Native), Arabic reading(Fluent)



## REHAN TARIQ

DIRECTOR ARCHITECTURE

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### PROFILE

Senior Architect with over 18 years of expertise leading diverse, high-profile architectural projects, specializing in sustainable design, regulatory compliance, and client-focused solutions. Proven track record of managing end-to-end project delivery across commercial, residential, and institutional developments while guiding cross-functional teams. Adept at aligning projects with environmental standards and optimizing design for functionality and impact. Committed to driving architectural innovation within forward-thinking organizations.

### CONTACT

📍 Karachi, Pakistan

☎ +92 300 3516 987

✉ [rehantariq@tcms.com.pk](mailto:rehantariq@tcms.com.pk)

Registration (PCATP) A-03183

Office # 301, 2<sup>nd</sup> Floor, Index

Centre, 36<sup>th</sup> street, Tauheed

Commercial, DHA phase 5, Karachi

## EXPERIENCE

### DIRECTOR ARCHITECTURE

Employer **TECHNO CONSULTANT MANAGEMENT SERVICES**

JANUARY 2025-PRESENT

Preparation of bids, evaluation of technical documents, supervision of construction works.

### DEPUTY GENERAL MANAGER

#### (HEAD OF COMMERCIAL ARCHITECTURE)

JANUARY 2018-OCTOBER 2025

Employer **BAHRIA TOWN**

Project **BAHRIA TOWN KARACHI**

#### Key Project Tasks & Achievements:

- Leading the architectural design process from start to project completion, providing expertise to ensure Bahria Town's vision and objectives are achieved.
- Acting as the primary technical and design authority for project teams, establishing and implementing design SOPs, and conducting rigorous project scrutiny to uphold Bahria Town's quality standards and ensure regulatory compliance.
- Conducting design reviews in collaboration with MEP engineers and consultants to ensure compliance with safety and quality standards.
- Guiding the team through goal setting and task delegation, fostering a collaborative and innovative work environment.
- Ensuring effective project communication, coordination, and timely completion across all phases.
- Projects encompass a wide range, including mixed-use developments, recreational facilities, educational institutions, religious buildings, sports facilities, Commercial spaces, healthcare centers and landscape design.

### ACTIVITIES AND INTERESTS

Football • Reading • Travel

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**REHAN TARIQ**

DIRECTOR ARCHITECTURE

**PRINCIPLE ARCHITECT & HEAD OF DEPARTMENT**

MAY 2016 – JANUARY 2018

Employer **HALCROW PAKISTAN (PVT.) LTD.**

Project: KHALIFA PORT, ABU DHABI  
PUMP STATION, JAZAN PORT, SAUDI ARABIA  
HUTCHISON PORTS PAKISTAN

**Key Project Tasks & Achievements:**

- Led the design and development of architectural projects, ensuring alignment with client needs, industry best practices, and sustainable design principles.
- Managed project scopes, encompassing concept design, schematic development, and top supervision to deliver consistent quality and timely project completion.
- Oversaw architectural presentations and detailed construction drawings.
- Budget Management & Financial Tracking to optimize resources while ensuring quality outcomes.
- Conducted thorough BOQ analysis, reviewed specifications, and coordinated with structure and MEP teams for seamless coordination.
- Ensured projects under construction comply with local building codes, regulations, and zoning requirements.

**Selected Projects:**

- Trouble Resolution Building, Khalifa Port, Abu Dhabi: Mixed Use Architecture, area/ 500 sq. m
- Pump Station, Jazan Port, Saudi Arabia: Service Building area/ 300 sq. m
  - o Design aligned with Estidama guidelines focusing on sustainable architecture
- Hutchison Ports Pakistan, Hutchison Port Holdings Ltd. Hong Kong
  - o Oversaw fit-out works for Administration, Custom, and Canteen buildings
  - o Designed and executed interiors for the customer care center & engineering workshop
  - o Developed a landscape plan, which includes an outdoor prayer area for 250 people
  - o Drafted proposals for a multipurpose building, customs laboratory, and auditorium.

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**REHAN TARIQ**

DIRECTOR ARCHITECTURE

**SENIOR ARCHITECT -TEAM LEADER**

FEBRUARY 2014 – APRIL 2016

Employer **ZAVIA ARCHITECTURE**

Project: BALOCHISTAN ASKARI MALL, QUETTA  
ASKARI STAR MALL, KARACHI  
ABDULLA SPORTS TOWER, HYDERABAD,  
U.S AID (R.T.I) SUKHUR & LARKANA

**Key Project Tasks & Achievements:**

- Conceptualized and developed design solutions, creating initial sketches, diagrams, and renderings to effectively communicate concepts.
- Managed and directed a group of junior designers, AutoCAD operators and 3D Max visualizers on several small and large-scale projects to develop comprehensive architectural design and construction drawings package.
- Collaborated with the principal architect for reporting and managing studio and site activities.
- Engaged in technical Correspondence with Consultants, contractors and Vendors.
- Managed and reviewed all design deliverables, documents, IFC drawings and technical specifications.
- Selected and approved finishing materials and items for the building to ensure alignment with design aesthetics and quality.

**Selected Projects:**

- Balochistan Askari Mall, Quetta, Pakistan: Mixed Used Architecture, area/ 72,000 sq. m
- Askari Star Mall, Karachi, Pakistan: shopping mall, area/12,600 sq. m
- Abdulla Sports Tower, Hyderabad, Pakistan: Mixed Used (6 Residential towers & Mall)
- U.S Aid (R.T.I) Sukhur & Larkana, Pakistan: Institutional Architecture, area/ Varies

## REHAN TARIQ

DIRECTOR ARCHITECTURE

### PROJECT ARCHITECT -TEAM LEADER

AUGUST 2009 – JANUARY 2014

Employer **ASA (ARSHAD SHAHID ABDULLA) PVT. LTD**

Project: HUNAR FOUNDATION CAMPUSES, LHE & KHI

BUILDING CENTRE, KARACHI

OASIS RESORT, LAHORE

INSTITUTE OF MANAGEMENT SCIENCE, LAHORE

CENTRE DEPOSITORY COMPANY, KARACHI

RESIDENCES

#### Key Project Tasks & Achievements:

- Joined one of Pakistan's leading architectural firms in a junior position and quickly advanced by developing key skills. Progressed to a leadership role, successfully managing a range of small- to large-scale residential, interior, and Commercial projects.
- Worked on various design proposals from commercial, interiors to residential projects with the principal architect.
- Preparation of Schematic drawings and meticulous models to meet client requirements and to support design proposal.
- Work within a team to further develop and improve the aesthetics, functionality and practicality of the project.
- Carried out meetings with client to finalize the design.
- Preparing Working drawings, details and specifications.
- Coordination with Structure and MEP Consultants.
- Preparation of submission drawings with production team to get final approval from Authorities i.e. (DHA, KBCA etc.)
- Preparation of Tender Drawings and review of relevant documents.
- Site visits and meetings with the client, project management team and contractors to meet deadline of project.

#### Selected Projects:

- Hunar Foundation Campuses, LHE & KHI, PAK. Institutional Buildings, area / Varies
- Building Centre, Karachi, Pakistan: Mixed Used Architecture, area / 30,650 sq. m
- Oasis Resort, Lahore, Pakistan: Recreational, area / 564,000 sq. m
- Institute of Management Science, LHE, PAK: Institutional Building, area / 32,950 sq. m
- Centre Depository Company, KHI, PAK: Office Building, area / 4,400 sq. m

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## REHAN TARIQ

DIRECTOR ARCHITECTURE

- **RESIDENCES:** Involved in design and execution of various residences from 2006 to 2008 in residential department of ASA. I have taken projects from the proposal writing phase, right through project closeout.

## EDUCATION

### MASTER OF ARCHITECTURE (M. ARCH)

NED UNIVERSITY, KARACHI -PAKISTAN

2014

### BACHELOR OF ARCHITECTURE (B. ARCH)

DAWOOD COLLEGE, MEHRAN UNIVERSITY, KARACHI, PAKISTAN

2005

## MEMBERSHIP

PAKISTAN COUNCIL OF ARCHITECTS AND TOWN PLANNERS

(PCATP) A-03183

MEMBER- INSTITUTE OF ARCHITECTS PAKISTAN

(IAP) A-1283-11

MEMBER- HORTICULTURE SOCIETY OF PAKISTAN

(HSP) L-272

## KEY SKILLS AND CHARACTERISTICS

- **Project Leadership:** Full project lifecycle management from concept through completion
- **Client Engagement:** Presenting concepts, progress, and solutions directly to stakeholders
- **Sustainable Design:** Value engineering, environmental compliance, and efficient resource use
- **Technical Expertise:** Construction documentation, building codes, site inspection, and quality assurance
- **Team Mentorship:** Coaching junior architects, promoting collaboration, and managing task delegation
- **Software:** AutoCAD, SketchUp, Adobe Photoshop, Lumion, MS Office and Revit Architecture
- **Languages:** English (Fluent), Urdu (Native), Pashto (Basic)





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## MUHAMMAD KAZIM

### SAEED

PROJECT MANAGER-CIVIL

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### PROFILE

Civil Engineer with 20+ years of experience managing large-scale port and marine infrastructure projects, including EPC, D&B, and fast-track developments. Expertise in port master planning, marine civil works, dredging, ground improvement, and yard development under FIDIC contracts. Proven leadership in project execution, contractor management, HSE compliance, and stakeholder coordination.

### CONTACT

📍 Karachi, Pakistan

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✉ [kazeemsaheed@tcms.com.pk](mailto:kazeemsaheed@tcms.com.pk)

PEC Registration CIVIL/24763

Office # 301, 2<sup>nd</sup> Floor, Index  
Centre, 36<sup>th</sup> street, Tauheed  
Commercial, DHA phase 5, Karachi

### ACTIVITIES AND INTERESTS

Swimming • Fishing • Travel

## EXPERIENCE

### PROJECT MANAGER-CIVIL

Employer **TECHNO CONSULTANT MANAGEMENT SERVICES**

JANUARY 2022-PRESENT

Preparation of bids, evaluation of technical documents, supervision of construction works.

### PROJECT ENGINEER (CIVIL)

MAY 2014-DEC 2021

Employer **SOUTH ASIA PAKISTAN LIMITED**

Project **PDWCP (phase 1 & phase 2) at Karachi**

#### Key Project Tasks & Achievements:

Flagship role in delivering and expanding the Pakistan Deep Water Container Port (SAPT), a strategic terminal developed by Hutchison Ports.

- Managed design and planning for major infrastructure upgrades:
- 51-hectare Logistics Park masterplan
- Electrical RTG yard conversion and ITV charging stations
- Oversaw execution of infrastructure contracts: site mobilization, contractor prequalification, and tendering
- Led technical review of contractor submittals, BOQs, and method statements
- Administered HSE compliance, construction KPIs, and progress tracking
- Delivered ground improvement and monitoring works across 85 hectares
- Executed a 36 MW powerhouse (Design & Build contract)
- Secured approvals for rail terminal expansion from local authorities

### ASSISTANT RESIDENT ENGINEER

MAY 2009 – APRIL 2014

Employer **TECHNO CONSULTANT INTERNATIONAL**

Project: **PDWCP Marine Protection Works**  
**QICT Phase 2**

#### Key Project Tasks & Achievements:

- Supervised breakwater construction and placement of Core-Loc units

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**MUHAMMAD KAZIM  
SAEED**  
PROJECT MANAGER-CIVIL

- Monitored ground improvement using vibroflotation, band drains, and surcharge loading
- Handled instrumentation: piezometers, extensometers, inclinometers
- Oversaw container yard development: paving, RTG rails, substation and facility construction
- Reviewed contractor claims, IPCs, and design compliance

**ASSISTANT RESIDENT ENGINEER**

NOVEMBER 2007 – MAY 2009

Employer **SCOTT WILSON LTD (now AECOM)**

Project: KICT Phase 2 expansions

**Key Project Tasks & Achievements:**

- Oversaw quay wall construction: pile driving, capping beams, and crane rail alignment
- Verified marine dredging and steel tubular pile installations
- Supervised RTG runways, container yard paving, buildings, and utility corridors
- Coordinated installation of quay furniture (bollards, fenders, mooring systems)

**EDUCATION**

**ME IN COASTAL AND HARBOUR ENGINEERING**

NED UNIVERSITY, KARACHI -PAKISTAN

2008

**BE IN CIVIL ENGINEERING**

NED UNIVERSITY, KARACHI –PAKISTAN

2008

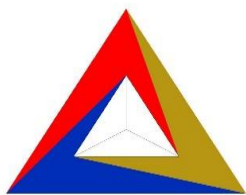
**MEMBERSHIP**

PAKISTAN ENGINEERING COUNCIL

**KEY SKILLS AND CHARACTERISTICS**

Strong interpersonal & communication skills • Ability to work collaboratively as part of a team • Problem Solving • Leadership • Meticulous attention to detail • Excellent Organizational skills • Poised under pressure

- **Software:** SAP2000, ETABS, SAFE, AutoCAD, MS Project
- **Standards:** FIDIC, ISO 9001/14001, HSE Compliance
- **Languages:** English (Fluent), Urdu (Native), Arabic (Basic)



Where professionals meet

## MOHSIN HUSSAIN

PROJECT MANAGER-ELECTRICAL

### PROFILE

Dynamic and results-driven Electrical Engineer with 19+ years of experience in project management, specializing in the installation, execution, testing, and commissioning of power equipment. Proven expertise in delivering high-quality projects on time and within budget while ensuring compliance with Industry standards and safety regulations.

### CONTACT

📍 Karachi, Pakistan

☎ +92 321-8200659

✉ [mohsinhussain@tcms.com.pk](mailto:mohsinhussain@tcms.com.pk)

PEC Registration ELECT/21814

Office # 301, 2<sup>nd</sup> Floor, Index  
Centre, 36<sup>th</sup> street, Tauheed  
Commercial, DHA phase 5, Karachi

### ACTIVITIES AND INTERESTS

Swimming • Fishing • Travel

## EXPERIENCE

### PROJECT MANAGER-ELECTRICAL

JANUARY 2025-PRESENT

Employer **TECHNO CONSULTANT MANAGEMENT SERVICES**

Preparation of bids, evaluation of technical documents, supervision of construction works.

### SENIOR PROJECT MANAGER

JULY 2018-DEC 2024

Employer **NAMA ELECTRICITY DISTRIBUTION COMPANY**

Projects NEDC Grids related to OETC

Green Field

Upgrading Primary Substation

Ministry of Defense Alnama

Poultry Dank Area

Feeder Projects

### Key Project Tasks & Achievements:

- Lead project execution from initiation to commissioning, ensuring compliance with contract requirements and client satisfaction.
- Develop and implement project execution plans, aligning engineering, procurement, manufacturing, delivery, and site construction.
- Ensure ISO, HSE, and environmental standards are met throughout the project lifecycle.
- Plan and review projects on a weekly/monthly basis to ensure completion within cost, time, and contractual limits.
- Establish project organizational structure, assign roles and responsibilities, and ensure effective communication among stakeholders.
- Conduct risk and opportunity management, implementing mitigation strategies to achieve project profitability.

### Planning & Coordination

- Define and manage project schedules, covering engineering, procurement, manufacturing, delivery, construction, pre-commissioning, and commissioning phases.
- Monitor project progress, providing periodic progress reports to customers and internal teams.
- Conduct contract reviews, ensuring compliance with commercial terms, quality, documentation, and delivery requirements.

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**MOHSIN HUSSAIN****PROJECT MANAGER-ELECTRICAL**

- Oversee procurement planning, subcontractor selection, and vendor management for efficient project execution.
- Support site management in execution, ensuring smooth coordination across different phases.

**Financial & Risk Management**

- Validate project budgets and track monthly estimates at completion to ensure financial control.
- Manage project invoicing, payment schedules, permits, insurance, and financial guarantees.
- Ensure financial forecasting and cost control, including Cost of Poor Quality (COPQ) analysis.
- Conduct periodic risk assessments, developing contingency plans for critical project issues.

**Stakeholder & Team Management**

- Ensure clear division of responsibilities between all project stakeholders.
- Manage project staffing (local, international, internal, and external resources) to ensure adequate manpower.
- Collaborate with internal and external teams, demonstrating strong interpersonal, communication, and negotiation skills.
- Provide coaching and mentoring to project team members, fostering a high-performance culture.

**Compliance & Documentation**

- Ensure proper follow-up and documentation, including project correspondence and reports.
- Implement safety programs and adhere to industry standards for health, safety, and environment (HSE).
- Approve scope changes and ensure compliance with project control processes.
- Maintain project documentation systems for effective information management.

**Key Competencies & Additional Responsibilities**

- Strong results orientation, problem-solving ability, and resilience under pressure.
- Ability to manage multiple projects and priorities efficiently.
- Experience in executing projects in remote locations and across different geographic regions.
- Adept at business development, stakeholder engagement, and conflict resolution.

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**MOHSIN HUSSAIN**

PROJECT MANAGER-ELECTRICAL

**ASSISTANT RESIDENT ENGINEER**

JUNE 2016 – JULY 2018

Employer **HALCROW PAKISTAN**

Project: PDWCP Phase 2

**Key Project Tasks & Achievements:**

- Oversee E&M building construction works, ensuring adherence to approved designs, specifications, and safety standards.
- Assist the Chief Resident Engineer (CRE) and Project Manager in managing project execution smoothly.
- Monitor and inspect contractor work to ensure compliance with project requirements.
- Ensure all substations, utilities, and powerhouse components are successfully installed and commissioned.
- Quality Control & Compliance:
- Conduct inspections and ensure materials meet project specifications.
- Review and respond to Requests for Inspection (RFIs) and technical submittals.
- Ensure construction activities comply with approved drawings, design standards, and specifications.
- Oversee contract compliance and assist in claim evaluations from contractors.
- Provide technical assistance for relay settings, protection coordination, and short circuit studies.
- Collaborate with engineering teams to resolve design issues and improve construction processes.
- Support the development and review of technical submissions, engineering plans, and documentation.
- Testing, Commissioning & Handover:
- Successfully commissioned the Weighbridge (100,000-ton capacity) as per Pakistan Weighbridge Standards.
- Managed the commissioning of Scanner Building per required standards.
- Ensured all 06 substations related to the powerhouse were charged and operational

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**MOHSIN HUSSAIN**

PROJECT MANAGER-ELECTRICAL

**ELECTRICAL ENGINEER**

JANUARY 15 – JUNE 16

Employer      **IBN KHALDUN ALMADAEN**  
Project:      Majan Electricity Company

**Key Project Tasks & Achievements:**

Project assigned was related to construction of substations in different locations. Preparation of feasibilities, bids, supply and installation of electrical equipment were my prime responsibilities.

**PROJECT ELECTRICAL ENGINEER**

FEBRUARY 14 – MARCH 15

Employer      SOUTH ASIA PAKISTAN TERMINALS LIMITED  
Project:      PDWCP Phase 1

**Key Project Tasks & Achievements:**

Performed various tasks in the organization in the capacity of employer. Contracts assigned to were:

- Construction of a 32 megawatt power house
- Construction of SAPT yard
- Construction of substations
- Construction of buildings

**SENIOR ENGINEER**

MARCH 2008 – APRIL 2014

Employer      **SCHNEIDER ELECTRIC PAKISTAN**

**Key Tasks & Achievements:**

Performed various tasks in the organization pertaining to:

- In process quality
- QEHS
- Customer services

**Quality Monitoring & Process Improvement:**

- Oversee the in-process quality of assembly lines for MV panels, LV panels, and control boxes, ensuring adherence to quality standards at every stage.
- Monitor PPM (Parts Per Million) at key stages, including customer end, in-process, and firewall inspection.
- Proactively interact with customers to identify and resolve quality-related issues, implementing corrective and preventive actions (CAPA) to address root causes.
- Analyze and reduce internal rejection PPM, performing root cause analysis to resolve top in-house issues.



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**MOHSIN HUSSAIN**

PROJECT MANAGER-ELECTRICAL

- Present data and trends (e.g., customer PPM, internal PPM, analysis reports) in QIAG meetings to highlight progress and areas for improvement.
- Set and achieve goals to reduce internal rejections to meet targeted quality levels.

**Quality System Management:**

- Implement Quality Management System (QMS) based on ISO 9001:2000 standards to ensure consistent and effective quality processes across the organization.
- Conduct supplier audits to improve product quality and ensure adherence to quality standards.
- Maintain calibration of measuring instruments and equipment at assembly lines to guarantee accuracy in product testing.

**Customer Satisfaction & Continuous Improvement:**

- Analyze inspection reports provided by third-party inspectors, conducting NCR (Non-Conformance Report) analysis for both product and process issues.
- Take corrective and preventive actions for non-conformities and site complaints, ensuring continual quality improvement.
- Lead efforts to enhance product and process quality, contributing to improved customer satisfaction levels.

**ENGINEER**

SEPTEMBER 2006 – MARCH 2008

Employer      **MECHTECH ENGINEER'S PVT LIMITED****Key Tasks & Achievements:**

Performed various tasks in the organization pertaining to:

**Expo Center**

Installation of generators, Transformers motors, L.T & H.T cabling, Synchronous panels, Switchgear panel, Electrical wiring, CCTV & Fire Alarm system.

Trouble shooting work on MV/LV equipment.

**KPT FLYOVER**

Laying L.T cabling & panel for Electrical lighting poles.

**DHA GOLF CLUB**

Installation of HVAC System, Transformers motors, L.T & H.T cabling, electrical wiring cooling tower, split units CCTV System, Fire Alarm & control panel.

Trouble shooting work of HVAC system.

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## MOHSIN HUSSAIN

PROJECT MANAGER-ELECTRICAL

### TRAINEE ENGINEER

FEBRUARY 2006 – SEPTEMBER 2006

Employer      **INSIGHT ENGINEERING PAKISTAN**

#### Key Tasks & Achievements:

Involve in Electrical Installation and Rectification work of Generator and panels.

Trouble shooting work on equipment (including motors, Generator, battery system and panels) related with my capacities.

Developed the Maintenance Inspection Management System.

## EDUCATION

### BE IN ELECTRICAL ENGINEERING

QUAID-E-AWAM UNIVERSITY OF ENGINEERING SCIENCES AND TECHNOLOGY NAWABSHAH

2006

## MEMBERSHIP

PAKISTAN ENGINEERING COUNCIL

OMAN SOCIETY OF ENGINEERS (OSE)

## KEY SKILLS AND CHARACTERISTICS

Strong interpersonal & communication skills • Ability to work collaboratively as part of a team • Problem Solving • Leadership • Meticulous attention to detail • Excellent Organizational skills • Poised under pressure

- **Software:** AutoCAD, MS Project
- **Standards:** FIDIC, ISO 9001/14001, HSE Compliance
- **Languages:** English (Fluent), Arabic (Basic) Urdu (Native), Sindhi (Fluent)



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**RANA KASHIF IQBAL ELAHI**  
ENVIRONMENTAL &  
SUSTAINABILITY MANAGER

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## PROFILE

Having more than Seventeen (17) Years of experience in different types of onshore and offshore/ marine oil & gas, Airports and construction projects. Key expertise includes; Environmental Impact and Risk Assessment, identifying flora and fauna species and Archeological/Heritage sites, Coastal, marine, and terrestrial biodiversity resource/habitat assessment and monitoring, Identification, characterization, and segregation of effluent streams, Assessment of social changes arising out of development projects, Risk assessment & Hazards Management.

## CONTACT

📍 Karachi, Pakistan

☎ +92 333 5324010

✉ [ranakashif@tcms.com.pk](mailto:ranakashif@tcms.com.pk)

PEC Registration ELECTRO/13619

Office # 301, 2<sup>nd</sup> Floor, Index  
Centre, 36<sup>th</sup> street, Tauheed  
Commercial, DHA phase 5, Karachi

## ACTIVITIES AND INTERESTS

Cricket • Reading • Travel

## EXPERIENCE

### ENVIRONMENTAL & SUSTAINABILITY MANAGER

Employer **TECHNO CONSULTANT MANAGEMENT SERVICES**

NOVEMBER 2025-PRESENT

Preparation of bids, evaluation of technical documents, supervision of construction works.

### ENVIRONMENTAL & SUSTAINABILITY MANAGER

JULY 2023-OCTOBER 2025

Employer **POWER SUB LINK (PSL) SA, JEDDAH, GREECE.**

Project **NA**

#### Key Project Tasks & Achievements:

- Develop, Implement, Review, Comments & Approval of CESMPs, ESERP, WMP, ESP, SSCP, GERP, EMS, CP for various Contractors officially through Aconex and guiding the requirements of the NEV and generating the CRS sheets for proper tracking and filling.
- Develop, Implement, Modify, Update and maintain documents required under EMS, Environmental Aspects & Impacts, legal and other requirements,
- Conduct Environmental monitoring in accordance with the scope of monitoring programs described in the CEMP.
- Provide technical assistance to environmental concerns related to Emissions to Air.
- Conduct Environmental awareness / training sessions.
- Validating the Weekly Environmental reports, checklists, Matrices and documents/plans for review and comments.
- Work Method statements (WMS), Management of Change (MoC), Land Use Permits (LUPs), Marine Surveillance (Weather/water data)
- Responsible for implementation of CESMP, MEWA Permit and Environmental accord conditions from the start of each Project.
- Plan and develop the detailed Environmental Specialized Plans as per the NEV requirement for the construction site.
- Conducts field inspections to ensure the compliance of construction activities with the NCEC standards and regulations.
- Provides management support for identification, correction, and resolution of instances of environmental non-Compliances and to prevent future recurrences.
- Provide Inputs on Work Method Statements of Construction activities and Risk Assessment Reports

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## RANA KASHIF IQBAL ELAHI

DIRECT ENVIRONMENTAL &  
SUSTAINABILITY MANAGER

### LEAD ENVIRONMENTAL SPECIALIST

SEPTEMBER 2021 – JUNE 2023

Employer **AECOM ARABIA (PMC)**

Project: NEOM ZERO, SINDALAH ISLAND – NEOM  
AIRPORTS.

#### Key Project Tasks & Achievements:

- To Review, Comment & Approval of CESMPs, ESERP, WMP, ESP, SSCP, GERP, EMS, CP for various Contractors officially through Aconex and guiding the requirements of the NEV and generating the CRS sheets for proper tracking and filling.
- To Develop, Modify, Update and maintain documents required under EMS & COR Environmental Aspects & Impacts, legal and other requirements,
- Conduct Environmental monitoring in accordance with the scope of monitoring programs described in the CEMP.
- Provide technical assistance to environmental concerns related to Emissions to Air.
- Conduct Environmental awareness / training sessions.
- Validating the Weekly Environmental reports, checklists, Matrices and documents/plans for review and comments.
- Work Method statements (WMS), Management of Change (MoC), Land Use Permits (LUPs), Marine Surveillance (Weather/water data)
- Responsible for implementation of CESMP, MEWA Permit and Environmental accord conditions from the start of each Project.
- Plan and develop the detailed Environmental Specialized Plans as per the NEV requirement for the construction site.
- Conducts field inspections to ensure the compliance of construction activities with the NCEC standards and regulations.
- Provides management support for identification, correction, and resolution of instances of environmental non-Compliances and to prevent future recurrences.
- Provide Inputs on Work Method Statements of Construction activities and Risk Assessment Reports.
- Weekly Construction Environmental Inspection reports through Enablon, generating the Compliance, Closure, Actions plans and maintaining the logs of the environmental observations & tracking the observations.
- Responsible in Marine-Dredging (CSD) construction environmental compliance.

## RANA KASHIF IQBAL ELAHI

DIRECT ENVIRONMENTAL &  
SUSTAINABILITY MANAGER

- Assist in reviewing and evaluating complex and technical biological, ecological and water quality data submitted as part of an application to assess the ecological conditions of the proposed activity site.
- Air quality data Surveillance provided by the compact air quality stations as part of contractor's Surveillance plan.

### ENVIRONMENTAL MANAGER

NOVEMBER 2020 – SEPTEMBER 2021

Employer **MONITORING POINT ENVIRONMENTAL SERVICES.**

Project: NA

#### Key Project Tasks & Achievements:

- Assist in reviewing and evaluating complex and technical biological, ecological and water quality data submitted as part of an application to assess the ecological conditions of the proposed activity site.
- Managed and provided oversight of subordinates and contractors for environmental investigation and remediation projects involving AQMS Stations, soil, groundwater, surface water, indoor/outdoor air quality.
- Conduct and direct activities to identify potential Terrestrial and marine environmental threats to sea water, seagrass, mangroves, corals, migratory birds, flora & Fauna and develop environmental action plans to correct any non-compliance issues and work with operations and management for implementation.
- Leading the environmental team in all aspects of waste management, Pollution control, Dust Control, Recycling, Environmental health, Conservation, and Renewable energy as per MEWA/NCEC regulatory authority.
- Responsible for classification of wastes based on Rules for Hazardous Wastes Management of Royal Commission, NCEC and International law.
- Identify final disposal sites for all classes of wastes and manifest procedures for hazardous and sanitary wastewater.
- Noise monitoring of project boundaries and within the site.
- Monthly site audits to confirm contractors/sub-contractor and site personnel compliance to noise mitigation requirements, adherence to PPEs requirements.
- Investigate environmental incidents and propose corrective and preventive actions.
- Leading the environmental team in Auditing and Focused Audits (EMS, Dust, Camps, Sewage areas), analyzing, and

## **RANA KASHIF IQBAL ELAHI**

DIRECT ENVIRONMENTAL &  
SUSTAINABILITY MANAGER

reporting environmental performance to internal and external bodies (Client).

- Promoting and raising awareness of the impact of emerging environmental issues at all levels of organization.

### **PROJECT ADMINISTRATOR**

FEBRUARY 2020 – OCTOBER 2020

Employer **SAUDI-ASMA ENVIRONMENTAL SOLUTIONS, LLC.  
JEDDAH**

Project: NA

#### **Key Project Tasks & Achievements:**

- Responsible for Five AAQMS reference stations for the overall operation & maintenance.
- Submitting clear and concise written reports based on daily field inspections (Weekly and Monthly Reports).
- Analyzing and validating the Air Quality Data and generating the weekly and monthly reports.
- Conduct Environmental Awareness trainings (TBTs) and drills. Accepting responsibility and a level of accountability commensurate with the seniority of the position.
- Presenting the solution to clients and convincing them.
- Provide training to the project team on environmental requirements and responsibilities and related software, action plans and closeout.
- Undertaking incident investigations, identifying root causes, and reviewing corrective and suggesting preventive measures & actions.

### **ENVIRONMENTAL ENGINEER/ENVIRONMENTAL SPECIALIST**

APRIL 2016 – JANUARY 2021

Employer **SAUDI ENVIROZONE LLC. RIYADH.**

Project: NA

#### **Key Project Tasks & Achievements:**

- Managing Ambient Air Quality Monitoring Station (AAQMS) Projects Integration, Commissioning, Installations, FAT and SAT in KSA.
- Experience in reliability of Instrumentation for plants by monitoring, production processes, identify any defects/ deviations & taking correct preventive actions, initiating asset renewal proposals, and performing root cause analysis.



## **RANA KASHIF IQBAL ELAHI**

DIRECT ENVIRONMENTAL &  
SUSTAINABILITY MANAGER

- Exposure to project scheduling & monitoring and budgeting, tendering, general management, and procurement activities.
- Assisting environmental manager in auditing, analyzing, and reporting environmental performance to internal and external clients.
- Organizing AAQMS Trainings for Clients and Filed Engineers.
- Preparation of Monthly Reports for AAQMS Networks.
- Analyzing the Air Quality Data.
- Validation of AAQMS Data
- Providing technical assistance to site engineers for routine operation & Maintenance (O & M), Calibrations, and Corrective/Preventive Maintenance.
- Accepting responsibility and a level of accountability commensurate with the seniority of the position.
- Correspondence and interaction with foreign manufacturers to support the end users.
- Supervision of the engineering team tasks for installations, commissioning, and calibrations and maintenance jobs of instruments.

### **ENVIRONMENTAL DEPARTMENT HEAD**

SEPTEMBER 2010 – APRIL 2016

Employer **MAXIMUM TECHNOLOGY LIMITED. ISLAMABAD.**

Project: NA

#### **Key Project Tasks & Achievements:**

- Managing Ambient Air Quality Monitoring Station (AAQMS) Projects Integration, Commissioning, Installations, FAT and SAT.
- Experience in reliability of Instrumentation for plants by monitoring, production processes, identify any defects/ deviations & taking correct preventive actions, initiating asset renewal proposals, and performing root cause analysis.
- Exposure to project scheduling & monitoring and budgeting, tendering, general management, and procurement activities.
- Assisting in auditing, analyzing, and reporting environmental performance to internal and external clients.
- Organizing AAQMS Trainings for Clients and Filed Engineers.
- Preparation of Monthly Reports for AAQMS Networks.
- Analyzing the Air Quality Data.
- Validation of AAQMS Data

## **RANA KASHIF IQBAL ELAHI**

DIRECT ENVIRONMENTAL &  
SUSTAINABILITY MANAGER

- Providing technical assistance to site engineers for routine operation & Maintenance (O & M), Calibrations, and Corrective/Preventive Maintenance.
- Accepting responsibility and a level of accountability commensurate with the seniority of the position.
- Supervision of the engineering team tasks for installations, commissioning, and calibrations and maintenance jobs of instruments.

### **ENVIRONMENTAL COORDINATOR**

AUGUST 2008 – OCTOBER 2010

Employer      **MAXIMUM TECHNOLOGY LIMITED. ISLAMABAD.**

Project:      NA

#### **Key Project Tasks & Achievements:**

- Responsible for Five AAQMS reference stations for the overall Assisting environmental manager in auditing, analyzing, and reporting environmental performance to internal and external clients.
- Organizing AAQMS Trainings for Clients and Filed Engineers.
- Preparation of Monthly Reports for AQMS Networks.
- Analyzing the Air Quality Data.
- Validation of AAQMS Data
- Providing technical assistance to site engineers for routine O & M, Calibrations, and Maintenance Jobs
- Accepting responsibility and a level of accountability commensurate with the seniority of the position.
- Correspondence and interaction with foreign manufacturers to support the end users.
- Supervision of the engineering team tasks for installations, commissioning, and calibrations and maintenance jobs of instruments.

## **EDUCATION**

### **BS(EE), (ELECTRONIC ENGINEERING.)**

INTERNATIONAL ISLAMIC UNIVERSITY, ISLAMABAD -PAKISTAN  
2008

### **DIPLOMA IN ENVIRONMENTAL MANAGEMENT SYSTEMS (3 YEARS)**

PROFESSIONAL SKILL EDUCATIONAL COUNCIL (PSEC).  
2013

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## RANA KASHIF IQBAL ELAHI

DIRECT ENVIRONMENTAL &  
SUSTAINABILITY MANAGER

## MEMBERSHIP

PAKISTAN COUNCIL OF ENGINEERS (ELECTRO/13619)

SAUDI COUNCIL OF ENGINEERS (SCE), REG.# 292307

LEED GREEN ASSOCIATE (GA) USGBC

- Lead Auditor QMS ISO-9001:2015
- Lead Auditor EMS ISO-14001:2015
- Incident Investigation & Root Cause Analysis

## KEY SKILLS AND CHARACTERISTICS

- Project Leadership: Full project lifecycle management from concept through completion
- Client Engagement: Presenting concepts, progress, and solutions directly to stakeholders
- Sustainable Design: Value engineering, environmental compliance, and efficient resource use
- **Software:** Adobe Photoshop, MS Office
- **Languages:** English (Fluent), Arabic (Fluent), Urdu (Native), Punjabi (Native)