


EXPERIENCE . HISTORY . MILESTONE . SINCE 1975




mushtaq and bilal
CONSULTING ENGINEERS

 304 Noor Estate Building, Main Shahræ
Faisal, Karachi-75350

 (+92) 21-345-541-53, (+92) 21-345-371-49

 mail@mushtaqandbilal.com.pk


 www.mushtaqandbilal.com.pk

 [mandbofficial](#)

 [mushtaqandbilal](#)

 [mushtaqandbilalofficial](#)




mushtaq and bilal
CONSULTING ENGINEERS

REACHING NEW HEIGHTS WITH OUR EXPERT ENGINEERING



ABOUT US

M&B Consulting Engineers is a multidisciplinary engineering firm founded in 1975. With 5 decades of experience, we offer a wide range of engineering services to clients in the public and private sectors, from conceptual design to construction management to retrofitting to feasibility study. Our services span over 127 sectors, and we have successfully completed more than 5000 projects with a construction value of over \$10 billion.

We specialize in civic projects, including high-rise buildings, bridges, maritime structures, roads and highways, institutional structures, industrial facilities and highways and airports. Our team of experts, with a yearly project completion rate of 250 to 500 million Rupees, has built an exceptional track record and a reputation for delivering high-quality services.

We customize our services to each client's specific requirements and collaborate with other consultants as necessary. The firm has also worked in associating with the well reputed foreign firms on several outstanding and internationally recognize projects in Pakistan, UAE, Saudi Arabia, Afghanistan and central Asia. Our clients include federal and provincial governments, financial institutions, commercial developers, hospitals, and international development organizations.

At M&B Consulting Engineers, our mission is to strengthen foundations, develop ways, and build without borders. We offer cutting-edge solutions to enhance the sustainability of our clients' structures. Our core responsibility is to satisfy our clients by providing them with a cost-effective dream solution.



OUR TEAM

PRINCIPALS OF THE FIRM



MUSHTAQ H. DAWOOD

Mr. Dawood has a wealth of expertise working as a consulting engineer and is a senior business partner with Mushtaq and Bilal consulting engineers. After receiving his degree in 1965, he worked for the first 10 years of his career for international consulting engineering companies like Cohen-Barreto-Marchartas Inc. of the USA and Frederic R. Harris Inc. of Canada.

Education: M. Engg. (AIT), B. Engg., B.Sc.

Professional Affiliations: Member, Institute of Engineers Pakistan; Member of Association of Consulting Structural Engineers; Member, American Concrete Institute; Member, American Society of Civil Engineers; Member, Pakistan Engineering Council.

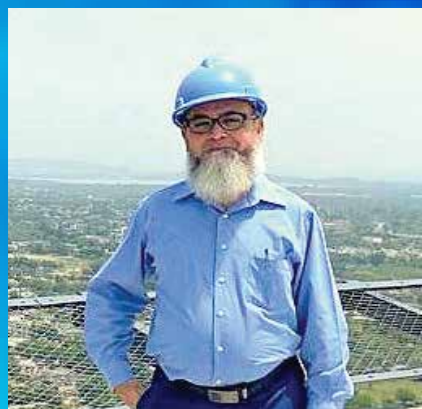


MUHAMMAD NAJAM BILAL

M. Najam Bilal, P.E., has been a business partner of Mushtaq and Bilal consulting engineers since 1965 and has a wealth of expertise in the industry. He has a solid experience in planning and structural design, with a concentration on factories, bridges, roads, and residential and commercial structures.

Education: B. Engg. (Civil).

Professional Affiliations: Member, Institute of Engineers Pakistan; Member Association of Consulting Structural Engineers; Member, American Concrete Institute; Member, Pakistan Engineering Council.



Muhammad Anis Bilal

As a Senior Structural Engineer with extensive experience in designing various types of structures produced using R.C.C., structural steel, pre-cast, load-bearing, and pre-stressed concrete, Muhammad Anis is a highly skilled business partner of Mushtaq and Bilal consulting engineers. He has contributed to the inspection and design of high-rise residential

Education: M. Engg. (NED), B. Engg.

Professional Affiliations: Member, American Society of Civil Engineers; Member, Pakistan Engineering Council.

VISION

"At Mushtaq and Bilal Consulting Engineers, our vision is to provide innovative, sustainable, and high-quality structural engineering solutions that exceed our clients' expectations. With 50 years of experience, we strive to build long-lasting relationships with our clients by delivering top-notch client care and utilizing the latest technology and engineering practices to create safe, resilient, and sustainable structures."

MISSION

- Innovative and Efficient Solutions for Structural Needs
 - Reputation for Excellence
 - Collaborative Approach
- Safety, Resilience, and Sustainability
 - 50 Years of Experience
- Striving for Cost-Effective Solutions:
- Trusted Partner for Structural Engineering Needs



SERVICES

BUILDING DESIGN

1. High rise building designing
2. Using Building Information Modelling (BIM)
3. Seismic & Wind design
4. Hotel & Recreational Building Design
5. Institutional Building Design
6. Health Care
7. Airport & marine Structures
8. Bungalow designing

BUILDING RETROFIT

1. Strengthen of structure to resist seismic forces
2. Strengthen of existing foundation to bear loads of extra floors.
3. Strengthen of aging structure.
4. Sustainable buildings design

INDUSTRIAL DESIGN

1. Machine layout Planning
2. Building & infrastructure Designing
3. Environmental treatment plan (ETP)

INFRASTRUCTURE DESIGN

1. Bridge design and engineering
2. Roads Designing
3. Transport Consulting
4. Airport Runways & Taxi ways
5. Parking Studies

ARCHITECTURE

1. Building Design
2. Urban Designing
3. Town planning
4. Master Planning
5. Landscape architecture
6. Interior Architecture
7. Interior Designing

COST ESTIMATION & EVALUATION

1. Cost Estimation
2. Design estimate
3. Specifications, contract documents & bid evaluation
4. Feasibility Studies
5. Value Engineering
6. Construction Supervision/ Management





PROJECTS

Established in 1975, our firm is offering structural engineering consultancy services for a multitude of significant multistoried building projects. Our reach extends beyond the borders of Pakistan to countries such as UAE, Oman, Turkmenistan, Kazakhstan, Tajikistan, Kyrgyzstan, and Iraq. We take pride in our portfolio of noteworthy projects, a few of which are listed below for your interest.

MULTI STORIES BUILDINGS

1. Mont Vista, 28 storied building Karachi Pakistan.
2. Gulberg Green Complex at Islamabad, Approx area 1,680,000 sq ft
3. Bharia Town Tower, Tariq Road Karachi.
4. Bharia Icon, Karachi, Pakistan.
5. Saima Royal Residency with Imtiaz super market store in Karachi.
6. Saima Grand 16 storied building, Karachi, Pakistan.
7. 17 Towers, 23 to 38 Storied Buildings, Gold Crest at Islamabad, Pakistan having area more than 2 million.
8. 28 to 24 stories Crescent Bay, Karachi, Pakistan different Plots having area around 1 million sft.
9. Lucky one residential complex having area 2 million sft.
10. 16 Storied AMMA shopping Mall and residential Tower Karachi, Pakistan
11. 15 Storied Bismillah Tower, Karachi-Pakistan
12. 31 Storied Center Point Karachi, Pakistan
13. 29 Storied Ocean Tower Mall and offices, Karachi, Pakistan
14. 40 stories Dolmen City, Karachi, Pakistan
15. Under Construction Penta Square Mix, having covered area of 1.5 million sq. feet Lahore, Pakistan
16. Under construction Signature tower At Hyderabad.
17. Under construction Gold Crest shopping Mall and residential tower, Lahore.
18. 26 storied Signature 27 residential tower Karachi
19. 40 storied hotel and residential tower at Lahore.
20. 38 storied residential tower in Karachi.
21. 19-Storied Bismillah Castle, Karachi, Pakistan covered area 100,000 sq. ft.
22. 17-Storied Bismillah Castle Karachi, Pakistan covered area 100,000 sq. ft.
23. 10 Storied The Forum, Karachi Pakistani.
24. Restoration of 16 stories fire damaged PNSC Building, Karachi, Pakistan.
25. 13 storied PIC Building at Karachi, Pakistan
26. Supreme Court Building Islamabad
27. Foreign Office Building, Islamabad, Pakistan.
28. 16-Storied Nacon House at Karachi,
29. 12- Storied buildings for SNGPL, Lahore, Pakistan,
30. 10-Storied building for SSGPL, Karachi, Pakistan
31. 219 flats Bhitai Complex, Hyderabad, Pakistan
32. 20 storied SAPICO Head office Building at Islamabad
33. Relocation of about 100-year old Nasserwanjee's Building from Kharader to Clifton, Karachi
34. Rehabilitation of 110-year old D.J. Sc. College Karachi etc.
35. National Monument Complex, Islamabad, Pakistan.
36. 1.5 Million Sft. of Faculty of Arts & Science for Aga Khan Univ. at Karachi, Pakistan.
37. 19 Storied Silk Mall, Karachi, Pakistan
38. 28 Storied Waterfront Residential Tower for HMR Group, Karachi, Pakistan
39. 31 Storied HMR Group, Karachi, Pakistan.

40. 40 stories Inter-Continental Hotel (Centaur), Lahore, Pakistan.
41. 45 Storied for Panorama Tower
42. Elysium Mall and Tower, Islamabad, Pakistan
43. 20 Storied Elysium Tower for Blue Area Islamabad, Pakistan
44. 13 Storied Sukh Chain Residence Islamabad, Pakistan
45. 35 Storied The Court Skyscraper Tower Karachi, Pakistan
46. Mosque at Darul uloom Karachi Covered Area 350,000 sq ft.
47. King Abdullah University at Muzaffarabad and Rawlakot, Azad Kashmir.

HOSPITALS

1. 721bed Aga Khan Hospital, Karachi
2. 100bed Behmani Hospital, Karachi, Pakistan
3. Ziauddin Hospital at Clifton, Karachi.
4. Ziauddin Hospital North Nazimabad, Karachi.
5. Ziauddin Hospital Sukkur, Pakistan.
6. Haji M. Hashim Memon Hospital, Hyderabad

SHOPPING MALLS

1. The Emporium Mall at Lahore, Pakistan covered area 2.7 million sq. ft.
2. The Packages Mall, Lahore having covered area of one Million sq. ft.
3. Lucky One Mall Karachi having covered area of 3.2 Million sq. ft.
4. Under construction Falcon Mall, Karachi.
5. Under construction Elysium Mall and Tower, Islamabad.
6. Abdullah shopping Mall and residential Tower, Hyderabad.

HOTELS

1. Nishat Hotel at Islamabad, Pakistan
2. Avari Hotels Islamabad, buildup area of around 600,000 sft.
3. Rehabilitation of Pearl Continental Hotel, Peshawar
4. Cecil Hotel and Resort, Muaree- Pakistan
5. Serena Hotels at Quetta and Faisalabad,
6. Pearl Continental Hotel, Lahore,
7. Pearl Continental Hotel, Bhoorban, Muree Hills,

AIRPORTS

1. New Islamabad Airport, Islamabad.
2. Hangar for AKDN at Islamabad Airport.

FACTORIES

1. Soorty Green Factory Unit No-14, at Karachi having approx. covered area of 610,000 sq. ft.
2. Different Factories for M/s Soorty Textile Mills.
3. Pak petro factory at Jubail, Saudia Arabia.
4. Factory for Ali-ghee at Karachi
5. Factory for M/s Artistic Denim Ltd.
6. Factory for M/s Rajby Pvt Ltd
7. Powerhouse for M/s Gul Ahmed Pt ltd.
8. Factory for M/s National food Ltd.
9. Factory for Sukkur Beverages, Sukkur.
10. Factory for National Food Industries Covered Area 400,000 sq. ft.
11. Gowdons for Chawla Industries Covered Area 500,000 sq. ft.
12. Al-Abid Textiles, Karachi

BANKS

1. 12 Storied Faysal Bank Head Office, Karachi-Pakistan
2. 24-Storied MCB, Tower, Karachi, Pakistan
3. Proposed Meezan Bank Building at Islamabad having approx. covered of 308,400 sq. ft
4. 20 storied Habib Bank Building at Islamabad,

BRIDGES

1. 2050 feet long bridge at Ghotki, Sindh
2. Aqua Duct over rice Canal
3. 700 feet long bridge opposite Faridabad.
4. 650 Feet Long Bridge At Jhanghara Mile 9/0-10/0
5. 480 Feet Long Bridge over Nara Canal Rd. 273-274
6. 300 Feet Long Bridge, at FP Bund, Hyderabad
7. Rehabilitation of 125-year old St. Patrick's Cathedral,
8. Bridge over Dhoro Puran along Naokot to Mithi Road at mile 0/4 - 5, Pakistan
9. Bridge over Guni Wah on Kairo Ganhwar Road mile 5/1 -1, Pakistan
10. Bridge over Re-lined Nara Canal RD 85, Pakistan
11. Bridge over Re-lined Nara Canal RD 76, Pakistan
12. Bridge over Re-lined Nara Canal RD 96, Pakistan

MISC. WORKS

1. KIA Lucky Motors Private Limited at Karachi, Pakistan
2. Master Motors display & workshop at Koranagi Karachi
3. King Abdullah University at Muzaffarabad and Rawlakot, Azad Kashmir.
4. Sanitary Treatment Plant for DHA golf Club, Karachi.
5. Mosque at Darul loom Karachi Covered Area 350,000 sq ft.
6. BMW Showroom Building, Abu Dhabi- Covering area 22,227 Sq.
7. HS School for Aga Khan Foundations at Osh, Kyrgyzstan,
8. Major extension at Indus Motors Co producing Toyota cars at Karachi etc

WHY US?



SUSTAINABILITY



HONOR & INTEGRITY



CLIENT FOCUSED



PROJECT MANAGEMENT



PROFESSIONALISM



REGULATORY COMPLIANCE



QUALITY & EFFICIENCY



EXECUTED PROJECTS



*Artistic Denim Miller,
Karachi*



Chawla Industries



Packages Mall



*Gulshan e Noor Housing
Scheme, Karachi*



*Rajby Industries,
Karachi*



*Oyster Court,
Lahore*



*Pak Petro Chemical
Warehouse, Karachi*



*Foundation Public School,
Karachi*



*New Star Dyeing,
Karachi*



*Ziauddin Hospital,
Karachi*



*Darul Uloom,
Karachi*



*Boys Academy,
Chitral*



*Abdullah Sports Tower,
Hyderabad*



*LuckyOne Mall,
Karachi*



*National Food,
Karachi*



*Girls Acedemy at
Booni Chitral*

EXECUTED PROJECTS



*Pearl Continental,
Gawaddar*



*Royal Rodale,
Karachi*



*Sui Southern Gas Company,
Lahore*



*Gold Crest,
Lahore*



*Supreme Court,
Islamabad*



*Essam,
Islamabad*



*Ghankara Bridge
Govt. Of Sindh*



*Monument Of Pakistan,
Islamabad*



*Agha Khan Hospital,
Karachi*



*Foundation Public School,
Karachi*



*KB Bridge,
Govt. Of Sindh*



*Pearl Continental,
Bhurban*



*Pearl Continental,
Lahore*



*Sui Southern Gas Company,
Karachi*



*Cecil Resort,
Murree*



*Oxford Uni. Publication,
Karachi*

EXECUTED PROJECTS



*Dolphin Tower,
Sukkur*



*Signature Tower,
Hyderabad*



*A.T. One Tower,
Karachi*



*Center Point,
Karachi*



*Bahria Tower,
Karachi*



*PRC Tower,
Karachi*



*Bismillah Castle,
Karachi*



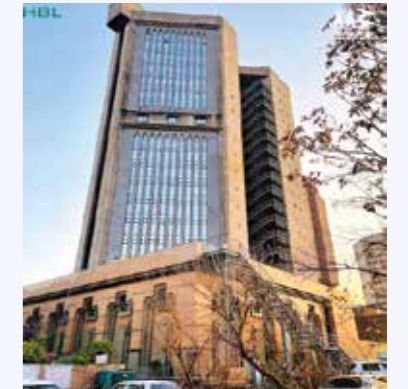
*Saima Grand,
Karachi*



*Elysium Tower,
Islamabad*



*MCB Tower,
Karachi*



*HBL,
Islamabad*



*Mont Vista,
Karachi*



*HMR Waterfront Residential
Tower, Karachi*



*Park Edge,
Karachi*



*Avari Tower,
Karachi*



*Faysal Bank,
Karachi*

INTERNATIONAL PROJECTS

1. 18-Storey building Abu Dhabi,
2. 30 storey office buildings at Arbil, Iraq,
3. 26 storey office buildings at Arbil, Iraq,
4. 20- storey Bahrain Chambers of Commerce Building a
5. 26-Storey building at Abu Dhabi,
6. 18- Storey building Abu Dhabi,
7. 15- Storey building Abu Dhabi.
8. 22-storey building Abu Dhabi,
9. Palace at Doha, Qatar
10. 4500-Sq.mt villa at Dubai, UAE
11. 9-storey office building at Ashgabad, Turkmenistan
12. UCA in Tajikistan,
13. UCA in Kyrgyzstan
14. UCA in Kazakhstan
15. Gulf Hotel, Muscat Oman
16. Pak petro factory at Jubail, Saudia Arabia.
17. HS School for Aga Khan Foundations at Osh, Kyrgyzst
18. Chittagong port, Bangladesh
19. Chalna port, Bangladesh
20. Land based management plan, New York



*BMW Showroom,
Dubai*



*Crowne Plaza,
Texas*



*Sunset Park,
Newyork*



*River Plaza
Chicago, U.S*



*Gulf Hotel,
Muscat Oman*

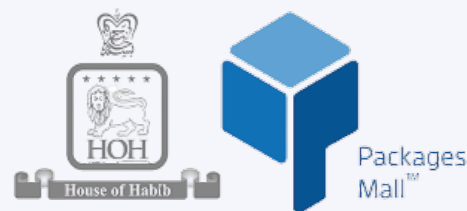


*Mariott Hotel,
Chicago, U.S.A*



*Chamber of Commerce
Building at Bahrain*

CLIENTELE



TESTIMONIAL



This is to certify that Mis Mushtag & Bilal Architect & Consulting Engineers has designed the structure of our project located at Landhi, Karachi. The total area of the steel shed is approximately 45,000 square feet with a clear height of 30 feet in the center and 24 feet at both ends with a total span of 82 feet. We are fully satisfied with their work, design capabilities and top site supervision to ensure the completion within the specified time frame and due interest, zeal and efficiency.
Soorly Enterprises Pvt. Ltd.



This is to certify that M/s Mushtag & Bilal Architect & Consulting Engineers has designed the structure of our project "Falcon Mall" located at Shakra-e-Faisal, Karachi. The total covered area of the Project is approximately 286,000 square feet. We are fully satisfied with their work, design capabilities and top site supervision to ensure the completion within the specified time frame and due interest, zeal and efficiency...
Falcon Mall Karachi Shaheen Foundation, PAF



This is to certify that M/S Mushtag & Bilal Architect & Consulting Engineers are working as consultants for "Factories for National Foods Bin Oasim Port Karachi & A395 at Nooriabad Industrial Area". We are fully satisfied with their work, design capabilities and top site supervision to ensure the completion within the specified time frame and due interest, zeal and efficiency...
National Foods Limited



This is to certify that M/S Mushtag and Bilal Architect & Consulting Engineers are working as Consultants for Changan Motor Motors Factory having covered area of 35 acre on Plot Nos.O-SS100-59, N.W.I. Zone, Port Oasim Karachi, Which include production area, offices, utility building, effluent treatment plant, infrastructure network storm water and sewerage system) and roads. We are fully satisfied with their work and they have undertaken all our work within specified time with due interest, zeal and efficiency.
Master Changan Motors Ltd.