



ATIF NAZAR

ENGINEERING CONSULTANCY SINCE 1981

DOCUMENT

Company Profile
Edition August 2026

KARACHI, PAKISTAN — ESTABLISHED 1981

Company Profile

Consulting engineers, architects and planners. Hospitals, campuses, defence facilities and city infrastructure, for the institutions that commission them.

HEAD OFFICE

D-11/A, Block-17,
Gulshan-e-Iqbal, Karachi, Pakistan

TELEPHONE

+92-21-34982561
+92-21-34820497

CONTACT

mail@atifnazar.com
www.atifnazar.com

Cover — Pir Abdul Qadir Shah Jeelani Institute of Medical Sciences, Gambat, Khairpur, Sindh. Master planning, architecture, structural and MEP engineering, roads and infrastructure, and project management for the Government of Sindh.

This document

A statement of what the practice is, what it is registered and pre-qualified to do, and what it has designed and built. Every figure in it comes from the practice's own project records; scheme costs are the estimated value of the scheme, never a fee.

HOW TO READ IT

- Buildings and campuses are described in the past or present tense of work delivered
- Karachi schemes carry a status set by evidence, scheme by scheme
- Costs are scheme values, from the ADP entry
- The project record here is a selection, not the whole of it

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ESTABLISHED
1981

PEC REGISTER
4 June 1982

LICENSED
PCATP

PRE-QUALIFIED
SPPRA · DGME



King Edward Medical University, Muridke. The undergraduate medical college, drawn from the historic Patiala Block in Lahore.

Engineers, architects and planners, retained by institutions.

ATIF NAZAR (Pvt.) Ltd. — formerly Atif Nazar Associates — is a consulting practice in Karachi. It was established in 1981 and entered on the Pakistan Engineering Council register on 4 June 1982. It works as one integrated team across planning, architecture, engineering and project management, and stays with a commission from the first survey through to construction supervision and closeout.

Its clients are institutions rather than consumers: the Pakistan Navy, Military Engineer Services, the Airport Security Force, the Government of Sindh, the Government of Balochistan, the Karachi Development Authority, the Port Qasim Authority, and the universities whose campuses it has planned. Several appoint it repeatedly — the Pakistan Navy on both of the hospitals in this document, and the Karachi Development Authority on five of the seven Karachi schemes.

The head office is at D-11/A, Block-17, Gulshan-e-Iqbal, Karachi, and runs on a solar energy system with energy-saving equipment throughout. The practice takes undergraduate trainees through the year, supports university students completing their design projects, and supports its own staff who go on to further study.

RECORD

ESTABLISHED	1981
PEC REGISTER	4 June 1982
PEC MULTI-DISCIPLINE	2009
LICENSED	PCATP
PRE-QUALIFIED	SPPRA · DGME
HEAD OFFICE	Karachi, Pakistan
REACH	Pakistan · Maldives

DISCIPLINES UNDER ONE ROOF

Planning

- Feasibility studies
- Topographic survey
- Geotechnical investigation
- Urban and regional planning
- Master planning
- Traffic studies

Architecture

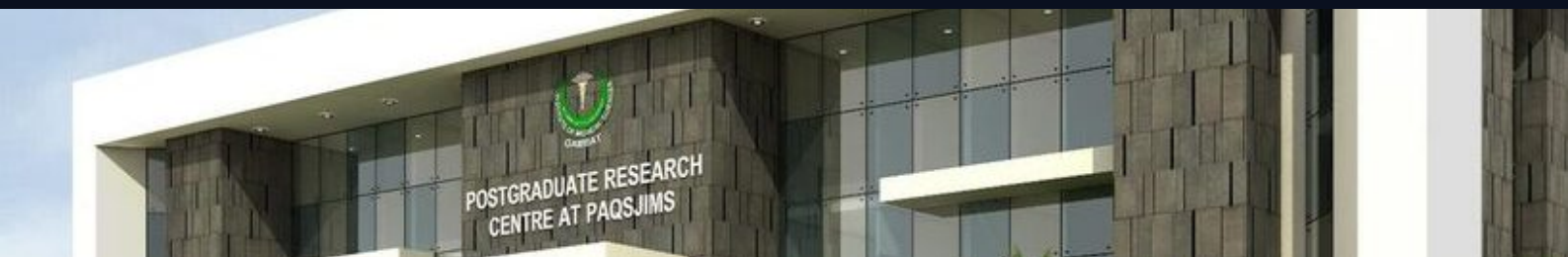
- Architectural design
- Healthcare facilities
- Medical equipment planning
- Space planning
- Interiors
- Landscape

Engineering

- Civil and infrastructure
- Structural
- Roads and highways
- Mechanical · HVAC
- Electrical · ELV · IT
- Plumbing and fire fighting
- Environmental
- Bio-medical

Delivery

- Project management
- Tender and bid evaluation
- Contract administration
- Construction supervision
- Quality assurance
- Value engineering
- Laboratory testing



Postgraduate Research Centre at PAQSJIMS, Gambat. One of the later phases on the institute campus the practice master planned for the Government of Sindh.

One practice, two generations.

Engr. Nazar Siddiqui established Atif Nazar Associates in Karachi in 1981 and led the practice for close to four decades. His sons have led it since.



FOUNDER

Engr. Nazar Siddiqui

Founded the practice in 1981 and led it for close to four decades. Vice President of the Association of Consulting Engineers Pakistan.



CHIEF EXECUTIVE

Engr. Atif Nazar Siddiqui

Chief Executive of the practice.



MANAGING DIRECTOR

Engr. Wasif Nazar Siddiqui

Board member, FIDIC Asia Pacific. Honorary Secretary, ACEP.

DATED RECORD

1971	Engr. Nazar Siddiqui graduates from NED, Karachi.
1971–1982	Practises with multidisciplinary consulting firms in Pakistan.
1981	Establishes Atif Nazar Associates in Karachi.
4 June 1982	The practice is entered on the Pakistan Engineering Council register.
2009	Multi-discipline registration obtained with the Pakistan Engineering Council.
2024	Appointed by the Maldives National University — the earliest commission outside Pakistan on record.
2025	FIDIC Asia Pacific Project Award for the institute at Gambat.

FIDIC Asia Pacific Project Award 2025

FOR OUTSTANDING INFRASTRUCTURE PROJECT

The certificate is made out to **Atif Nazar (Private) Ltd., Pakistan**, for the Pir Abdul Qadir Shah Jeelani Institute of Medical Sciences, Gambat, Khairpur Mirs. It is signed by Catherine Karakatsanis, President of FIDIC, and Sudhir Dhawan, President of FIDIC Asia Pacific, and was received by the Managing Director, Engr. Wasif Nazar Siddiqui.

This is the Asia Pacific regional award of the International Federation of Consulting Engineers. It is named here exactly as the certificate names it, so that a reader checking the claim finds what this page says.

CITATION

AWARD

FIDIC Asia Pacific Project Award 2025

CATEGORY

For Outstanding Infrastructure
Project

AWARDED TO

Atif Nazar (Private) Ltd., Pakistan

PROJECT

PAQSJIMS, Gambat, Khairpur Mirs

RECEIVED BY

Engr. Wasif Nazar Siddiqui



The presentation at the FIDIC Asia Pacific ceremony. The screen behind lists the entry as Atif Nazar (Private) Ltd., Pakistan.

BOARD SEAT

The Managing Director, Engr. Wasif Nazar Siddiqui, sits on the board of **FIDIC Asia Pacific** — the first Pakistani elected to any FIDIC board since the federation was founded in 1913.

Registration, pre-qualification and membership.

A procurement officer can verify every line below with the issuing body. Nothing on this page is a self-assessment.

Pakistan Engineering Council

PEC

Registered. On the PEC register since 1982; multi-discipline registration since 2009.

Pakistan Council of Architects and Town Planners

PCATP

Registered for architecture and town planning services.

Sindh Public Procurement Regulatory Authority

SPPRA

Pre-qualified for public procurement in Sindh.

DGME

DGME

Pre-qualified.

Association of Consulting Engineers Pakistan

ACEP

Member association of FIDIC in Pakistan. The founder, Engr. Nazar Siddiqui, served as Vice President; the Managing Director, Engr. Wasif Nazar Siddiqui, is Honorary Secretary.

FIDIC Asia Pacific

FIDIC AP

The Managing Director sits on the board – the first Pakistani elected to any FIDIC board since 1913.

CONTRACT FRAMEWORKS ADMINISTERED

- FIDIC conditions of contract
- GCC-standard forms
- MDB Harmonised documents
- Bespoke conditions of contract

MDB Harmonised documents are the conditions used on contracts funded by the multilateral development banks. Contract administration is set out on page 08.

WORK OUTSIDE PAKISTAN

The Maldives National University commissioned the practice in 2024 to design its medical school at Hulhumalé, and named it as the designer when the drawings were unveiled in Malé that February. It is the practice's first commission outside Pakistan, and is set out on page 14.

Seven lines of service, from first survey to closeout.

The practice is retained across the whole lifecycle of a commission, and can be appointed for any single line of it. Contract administration is set out in full on the following page — it is the line that governs how a project is paid for, certified and defended.

01 Project management

Management of a project from inception to completion — concept development, detailed planning, scheduling, cost control, risk management, procurement oversight, stakeholder coordination and quality assurance.

02 Feasibility studies and surveys

Assessments that establish whether a project is viable before money is committed.

- Pre-feasibility and land acquisition — site selection, ownership verification, zoning compliance
- Technical feasibility — site conditions, engineering constraints, statutory requirements
- Financial feasibility — cost-benefit analysis, funding models, life-cycle costing
- Surveys — topographic, cadastral, geotechnical, hydrological, environmental, traffic
- Regulatory and risk assessment — NOCs, environmental approvals, legal clearances
- Legal structuring and advisory, through a senior legal associate

03 Urban and regional planning

Planning from concept development to implementation framework: master plans, zoning plans, transportation strategy, and the integration of roads, utilities, drainage and public amenities into the plan rather than after it. Climate-resilient design and land use form part of the work.

04 Architectural design

Design from first concept to completion on site.

- Master planning and concept development
- Space planning, interior design and landscape
- Healthcare facility design — hospitals, transplant centres, diagnostic facilities and medical complexes, with medical equipment planning integrated into the design



Research Institute, SZABUL Korangi Campus, Karachi. Master planning, architecture and full engineering for the Shaheed Zulfiqar Ali Bhutto University of Law.

05

Engineering consultancy

Multi-disciplinary engineering from feasibility through to commissioning, under local and international standards.

- Civil – water supply, sewerage, stormwater drainage, utilities, land development
- Roads and highways – design, construction and rehabilitation of roads and bridges
- Structural – seismic-compliant, cost-efficient structures
- Mechanical – HVAC, pumping stations, plant layouts
- Electrical – power distribution, renewable integration, ELV, building automation
- IT – networks, smart building systems, data management
- Plumbing and fire fighting – supply, waste, firefighting networks, safety compliance
- Environmental – EIA and IEE studies, climate adaptation
- Bio-medical – equipment integration, medical gas, hospital MEP
- Civil, mechanical and electrical laboratory testing

06

Contract administration, claims management and dispute advisory

Support from tender preparation to project closeout, under the contract frameworks that govern publicly and donor-funded works. **MDB Harmonised documents are the conditions used on contracts funded by the multilateral development banks**, and are administered here alongside FIDIC and GCC-standard forms.

- Tender documentation and bid evaluation
- Contract compliance monitoring and administration
- Claims preparation, analysis and defence
- Dispute avoidance and early intervention

CONDITIONS ADVISED ON

FIDIC	Conditions of contract
GCC	Standard forms
MDB	Harmonised documents
BESPOKE	Custom conditions

07

Sustainability and digital engineering

EMERGING SERVICES – CAPABILITY UNDER DEVELOPMENT

This line is listed as capability the practice is building, not as a record of completed commissions. Where it is offered on a project it is offered on that basis.

- Green building advisory – LEED and EDGE certification facilitation
- BIM, GIS mapping, IoT-enabled monitoring and asset management systems
- Climate-resilient design – renewable integration, water conservation, low-carbon strategies

Value engineering

Applied across the lines above: design review to find cost savings, optimisation of materials, methods and systems, and the removal of cost that carries no function.



Buildings and campuses

Hospitals, medical colleges, university campuses and training academies, with the client, the site and the covered area on every sheet.

Airport training area, ASF Academy, Karachi.

This is a selection, not the whole record. The practice’s portfolio is larger than the work shown in this document. References matched to a specific requirement, sector or contract value are available on request.

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HEALTHCARE, EDUCATION – GOVERNMENT OF SINDH

Pir Abdul Qadir Shah Jeelani Institute of Medical Sciences, Gambat

PAQSJIMS — formerly the Gambat Institute of Medical Sciences — is a teaching hospital and medical college at Gambat, Khairpur District, Sindh, built on a campus of 37 acres for the Government of Sindh.

The practice was entrusted with engineering consultation across the campus: master planning, architecture, structural and MEP engineering, roads and infrastructure, and project management — so that each facility meets the functional standards a working teaching hospital requires, and the institute can take on its later phases.

CAMPUS COMPONENTS

- Medical college
- Trauma centre
- OPD complex
- Rapid response centre
- Burns centre
- Nuclear medicine, cancer care and research centre
- Liver transplant centre
- Kidney transplant centre
- Bone marrow transplant centre

SPECIFICATION

CLIENT	Government of Sindh
LOCATION	Gambat, Khairpur, Sindh
SECTOR	Healthcare, Education
PLOT AREA	37 acres
SCOPE	Master planning Architecture design Structural engineering MEP engineering Road and infrastructure Project management
RECOGNITION	FIDIC Asia Pacific Project Award 2025



Proposal — the OPD block on the campus.



Nuclear Medicine, Cancer Care and Research Centre.



Centre of Haematology and Bone Marrow Transplant.



HEALTHCARE, EDUCATION – KING EDWARD MEDICAL UNIVERSITY

King Edward Medical University campus, Muridke

King Edward Medical University is developing and commissioning a dedicated, purpose-built campus on a tract of land measuring approximately 203.77 acres on Muridke–Narowal Road.

The university’s legacy in medical education sets the terms for the expansion. The design takes its architectural cues from the historic Patiala Block in Lahore and carries them into a campus planned around teaching, research and clinical care — an undergraduate medical college, postgraduate and allied health colleges, institutes of dentistry and nursing, and a tertiary care hospital, with accommodation for students and staff.

CAMPUS COMPONENTS

- Master plan
- International undergraduate medical college
- College of postgraduate medical science
- Institute of dentistry
- College of allied health science
- College of nursing
- Tertiary care hospital – emergency, diagnostic and ward towers
- Auditorium
- Admin block
- Student accommodation
- Staff accommodation

SPECIFICATION

CLIENT	King Edward Medical University, Lahore
LOCATION	Muridke, Pakistan
SECTOR	Healthcare, Education
PLOT AREA	203.77 acres
SCOPE	Project management Master planning Architecture design Structural engineering MEP engineering Road engineering Infrastructure engineering



The tertiary care hospital – emergency, diagnostic and ward towers.



SZABUL Korangi Campus, Karachi

The Korangi campus of the Shaheed Zulfiqar Ali Bhutto University of Law establishes the physical and academic infrastructure of a university given over entirely to legal studies, and is a deliberate effort by the Government to build a sound learning environment.

As consulting engineers the practice master planned and engineered the 8.47-acre site as a complete academic and residential environment for students, faculty and staff, covering 170,190 sq ft of built area.

CAMPUS COMPONENTS

- Research institute
- Hostel block – boys and girls
- Faculty and staff residence
- Communal block and common facilities
- Masjid

SPECIFICATION

CLIENT	Shaheed Zulfiqar Ali Bhutto University of Law
LOCATION	Karachi, Pakistan
SECTOR	Education
PLOT AREA	8.47 acres
COVERED AREA	170,190 sq ft
SCOPE	Project management Master planning Architecture design Structural engineering MEP engineering Road engineering Infrastructure engineering Construction supervision and quality assurance



Hostel block.



Communal block and common facilities.



Faculty and staff residence.



EDUCATION, DEFENCE – AIRPORT SECURITY FORCE

Upgradation of ASF Academy, Karachi

Spread over 70 acres of land near Jinnah International Airport, the ASF Academy is being upgraded so that every facility the Airport Security Force needs sits within a single boundary wall, and the academy can be operated as one establishment.

As consulting engineers the practice covers master planning, architecture, structural, MEP, road and infrastructure engineering, and construction supervision across 464,746 sq ft of built area – planned throughout against the security and operational requirements the force sets for the site.

MAJOR COMPONENTS

- Master plan
- Reception block
- Academic block
- Airport training area
- Auditorium
- Firing range
- Trainee kote, armour workshop, magazine and quarter guard
- M.T. block
- Commandant secretariat
- DS offices
- Staff accommodation
- Male and female hostels

SPECIFICATION

CLIENT	Airport Security Force
LOCATION	Karachi, Pakistan
SECTOR	Education, Defence
PLOT AREA	70 acres
COVERED AREA	464,746 sq ft
SCOPE	Project management Master planning Architecture design Structural engineering MEP engineering Road engineering Infrastructure engineering Construction supervision and quality assurance



Commandant secretariat.



Boys hostel.



Staff accommodation.

Maldives National University Medical School, Hulhumalé



In 2024 the Maldives National University appointed Atif Nazar (Pvt.) Ltd. to design a new medical school building for 100 students. The project gives the university's Faculty of Health Sciences a campus of its own. The practice carried out the detailed architectural and engineering design of the multi-storey academic block, including its classrooms, laboratories and student facilities. The school is to be complemented by a teaching hospital of 300 beds; both facilities are to be built at Hulhumalé.

SPECIFICATION

CLIENT	Maldives National University
DESIGNS UNVEILED	8 February 2024
LOCATION	Hulhumalé, Maldives
SECTOR	Education, Healthcare
APPOINTED	2024
SCOPE	Master planning Architectural design Engineering design



The academic block for 100 students.

Bahria University Health Sciences Campus, Islamabad

The practice developed the master plan for a hospital and medical university on a narrow site of 12.70 acres with varying elevations at Naval Anchorage, Islamabad.

To keep patients and staff moving, the accommodation is distributed across the site in a way that reduces congestion between the buildings. The arrangement works with the constraints of the ground rather than against them, and keeps the healthcare functions accessible.

COMPONENTS

- Master plan
- BU College of Medicine building
- Proposed dental college building
- Proposed hostel buildings
- Proposed hospital building

SPECIFICATION

CLIENT	Bahria University
LOCATION	Islamabad, Pakistan
SECTOR	Education, Healthcare
PLOT AREA	12.70 acres
SCOPE	Master planning Architecture design Structural engineering MEP engineering Infrastructure engineering



BU College of Medicine building, Naval Anchorage, Islamabad.

Two hospitals for the Pakistan Navy.

The Navy has appointed the practice on both of the naval hospitals in this document — a new-build expansion in Islamabad and an upgrade in Karachi that has to be carried out while the hospital stays open.

PNS Hafeez Hospital, Islamabad

PNS Hafeez Hospital is a medical facility in Sector E-8, Islamabad, which the Pakistan Navy is expanding to house modern healthcare facilities. On completion it will be a 500-bed hospital bringing emergency, radiology and blood bank facilities together with its treatment services under one roof, across 675,000 sq ft of covered area.



PNS Hafeez Hospital, Sector E-8, Islamabad.

SPECIFICATION

CLIENT	Pakistan Navy
LOCATION	Islamabad, Pakistan
SECTOR	Healthcare, Defence
COVERED AREA	675,000 sq ft
BEDS ON COMPLETION	500
SCOPE	Architecture design Structural engineering MEP engineering Infrastructure engineering Project management

Expansion of PNS Shifa Hospital, Karachi

PNS Shifa Hospital, Karachi's largest military healthcare facility, is undergoing an upgrade led by Atif Nazar (Pvt.) Ltd. The work improves the existing infrastructure, sets out where the hospital can grow next, and puts the vacant parts of the 60-acre site to use — all with as little disruption to a hospital that has to stay open as the design allows.

COMPONENTS DESIGNED

- Master plan
- OPD Tower A
- Diagnostic building
- Emergency building
- Ward towers

A photograph of this project is being issued by the practice and will appear in the next edition.

SPECIFICATION

CLIENT	Pakistan Navy
LOCATION	Karachi, Pakistan
SECTOR	Healthcare, Defence
PLOT AREA	60 acres
SCOPE	Project management Master planning Architecture design Structural engineering MEP engineering Road and infrastructure Construction supervision and quality assurance



Roads, underpasses, drainage and coastline

Above – site record, 29 October 2024: the roundabout kerb and road formation on the Moach Goth-Hawkes Bay alignment at Keamari.

Seven schemes prepared for Karachi’s public bodies — the Karachi Development Authority. For a consulting engineer the feasibility and the design are the product, and a live practice of government scheme work is a credential in itself. It is only a liability when it is overstated, so the status of each scheme is established on its own evidence and never carried across from another.

HOW STATUS IS RECORDED

COMPLETED	A citable public source names the scheme as opened or delivered
UNDER CONSTRUCTION	Dated evidence of construction under way on the alignment
DESIGN AND FEASIBILITY	The default where no completion evidence exists

ON COSTS

Cost figures in this section are the **estimated value of the scheme**, taken from its Annual Development Programme entry. They are never the practice’s fee. ADP scheme numbers are published so that they can be checked.

THE SEVEN SCHEMES

Munawar Chowrangi Underpass, Gulistan-e-Johar	COMPLETED
Link road and nallah, RCD Highway at Moach Goth to Hawkes Bay	UNDER CONSTRUCTION
Sea wall and road, Dolmen Mall to China Port, Clifton	DESIGN AND FEASIBILITY
Underpass and flyover at Maskan Chowrangi	DESIGN AND FEASIBILITY
Road 13000 rehabilitation and flyover, Korangi	DESIGN AND FEASIBILITY
Road 10000 rehabilitation, Korangi	DESIGN AND FEASIBILITY
Gujjar Nala corridor connection to the Lyari Expressway	DESIGN AND FEASIBILITY



COMPLETED – OPENED TO TRAFFIC 26 JULY 2026

Munawar Chowrangi Underpass, Gulistan-e-Johar

Above – existing condition before construction: traffic at Munawar Chowrangi on the Gulistan-e-Johar corridor.

Munawar Chowrangi is the main road of Gulistan-e-Johar. Once the interchange at Johar Chowrangi was built, the signal here was the only remaining interruption on the corridor – a signal running more than 90 seconds on each approach, in front of large markets and several schools, with the service road beyond the junction lost to encroachment and no U-turn left to replace it.

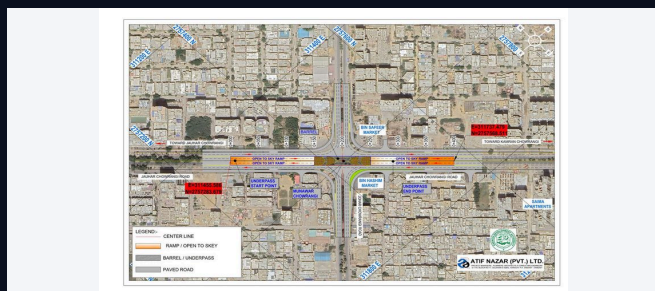
The practice prepared the design for the Karachi Development Authority: two lanes in each direction through a 100 m barrel with tapered ramps, so traffic merges without a bottleneck and the frontage in front of the malls is kept; service roads reinstated on both sides; and a stormwater holding tank beneath the barrel, sized from an intensity–duration–frequency curve built on Karachi rainfall data from the Meteorological Department, to hold at least half an hour of runoff in a heavy rainfall event.

The Karachi Development Authority opened the underpass to traffic on 26 July 2026. As delivered it is about 500 m long and 24 ft wide, completed in 16 months against a 24-month programme, and was inaugurated by the Sindh Senior Minister for Local Government and the Mayor of Karachi.

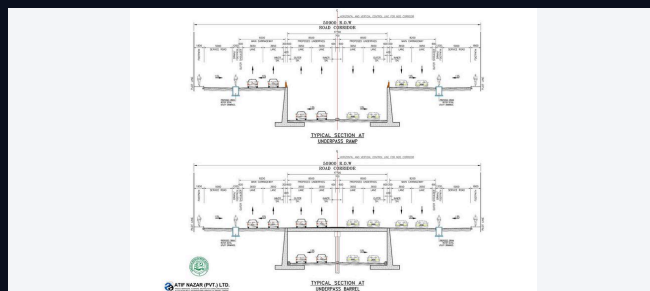
SPECIFICATION

CLIENT	Karachi Development Authority
LOCATION	Gulistan-e-Johar, Karachi
ADP SCHEME	ADP 2467 (2024–25)
ESTIMATED SCHEME COST	Rs 1,585.192 million
PROGRAMME	2 years
SCOPE	Feasibility study Traffic study Rainfall intensity analysis Underpass and highway design Stormwater drainage design

The cost above is the estimated scheme cost at design stage, from the ADP entry – not the outturn cost and not the practice's fee.



Alignment through Munawar Chowrangi, with the barrel, the open-to-sky ramps and the underpass start and end points set out for the KDA.



Typical section at the underpass barrel, within a 50.9 m road corridor.

PUBLIC SOURCES FOR THE COMPLETION CLAIM

- Dawn – Karachi's Munawar Chowrangi underpass opened to traffic
- Business Recorder – Minister, Karachi mayor inaugurate 'Munawar Chowrangi Underpass'
- The Express Tribune – Munawar Chowrangi underpass opens to traffic

Link road and nallah, RCD Highway at Moach Goth to Hawkes Bay

The route connects the RCD Highway at Moach Goth to Hawkes Bay and carries a lined drainage channel alongside the carriageway along its length. It was drawn for the Karachi Development Authority, whose title block appears on the layout plan, and the alignment is set out to allow Baldia Stadium Road to be brought onto the nallah road later.

The practice prepared the alignment, the carriageway and channel design, the cross sections along the route and at the roundabout, and the box culvert crossings.

COMPONENTS

- Link road from the RCD Highway at Moach Goth to Hawkes Bay
- Lined nallah alongside the carriageway
- Roundabout on a 100 m right of way
- Box culvert crossings
- Provision for a future connection to Baldia Stadium Road

SPECIFICATION

CLIENT	Karachi Development Authority
LOCATION	Moach Goth to Hawkes Bay, Karachi
SECTOR	Roads and drainage
SCOPE	Feasibility study Route alignment Highway design Drainage and channel design Detailed engineering drawings

WHAT THE STATUS RESTS ON

Construction was under way in late 2024. The evidence is the practice's own dated, geotagged site record — photographs stamped between August and November 2024 at Keamari and Hawkes Bay Town showing subgrade compaction, grading, kerb laying and channel reinforcement on this alignment. No public completion notice has been found, so it is described as under construction, not as delivered. It is not the separate Hawkes Bay Road reconstruction awarded in 2026.



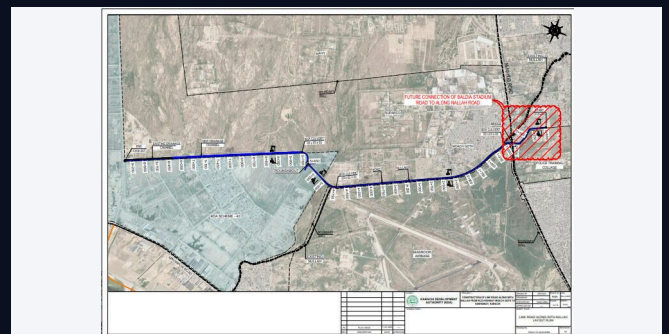
Site record, 28 October 2024 — grading and compaction of the subgrade at Keamari.



Site record, 4 September 2024 — reinforcement in place for the lined channel.



Existing condition — the unlined nallah where it runs through the built-up area.



Layout plan for the KDA — the link road and nallah between the RCD Highway at Moach Goth and Hawkes Bay.



DESIGN AND FEASIBILITY COMMISSION

Sea wall and road, Dolmen Mall to China Port, Clifton

Above – proposal render: the carriageway and cycling track behind the sea wall at Clifton. Every view on this page is a proposal. None is a photograph of a built sea wall.

The scheme is being initiated to give the residents of Clifton and the surrounding localities a stretch of waterfront they can use safely: a sea wall along 2,795 m of shoreline, a coastal road behind it, and recreational space between the two – a jogging track, a separate cycling track with no motor access, green belts with benches, lighting and trees, and parking for visitors.

The practice prepared the feasibility and design for the Karachi Development Authority, which executes the scheme for the Local Government Department of the Government of Sindh: a bathymetric survey of the seabed along the alignment and boreholes and pit logs behind it, the layout of the wall, the road and the public realm, and the typical cross sections that set out how the wall, the urban deck and the carriageway sit together.

COMPONENTS

- Sea wall, 2,795 m
- Urban deck
- Green belt, 6.0 m, along the urban deck
- Green belt, 6.0 m, along the cycling track
- Jogging track, 3.0 m
- Cycling track, 5.0 m
- Service lane, 5.0 m
- Parking for 300 cars

SPECIFICATION

EXECUTING AGENCY	Karachi Development Authority
SPONSOR	Local Government Dept, Govt of Sindh
LOCATION	Clifton, Karachi
SECTOR	Coastal
ADP SCHEME	ADP 2636 (2023-24) / 2339 (2024-25)
SEA WALL	2,795 m
COASTAL ROAD	3,625 m dual
CARRIAGEWAY	3 × 3.65 m lanes each way
SCOPE	Feasibility study Bathymetric survey Geotechnical investigation Coastal and highway design Public realm layout



Proposal – the promenade along the sea wall, with the city behind it.



Proposal – the alignment from above, with the service lane and the visitor parking.

Four design and feasibility commissions.

Each was prepared as a design and feasibility commission for Karachi's public bodies, under Annual Development Programme scheme numbers a procuring agency can verify.



Proposal render — the flyover and underpass at Maskan Chowrangi.

Underpass and flyover at Maskan Chowrangi

Two movements make the junction hard to clear, and there is no space at it for a roundabout. The practice prepared the only arrangement the site allows — an underpass on one side and a flyover on the other, with an at-grade U-turn.

LOCATION	Gulshan-e-Iqbal, Karachi
EST. SCHEME COST	Rs 1,800 million
PROGRAMME	3 years
ADP SCHEME	Not in the documents



Existing condition — the carriageway on Road 10000, Korangi.

Road 10000 rehabilitation, Korangi

A pavement survey found the road heavily deteriorated along its length. The design covers 6,240 m of Road 10000 and 1,620 m of link road to Landhi Road, two 3.65 m lanes with a 2.0 m shoulder each side, and reconstruction of the retaining wall to the nala.

CLIENT	Karachi Development Authority
EST. SCHEME COST	Rs 1,039.34 million
PROGRAMME	2 years
ADP SCHEME	ADP 3404



Existing condition — Road 13000, asphalt removed and subgrade exposed.

Road 13000 rehabilitation and flyover, Korangi

Reconstruction of 2,230 m with three 3.65 m lanes each way, a two-lane service road and a drain on both sides; a 593 m flyover from the Sindh Government Hospital to the Korangi cricket ground; and a 260 m access road to Korangi Creek.

CLIENT	Karachi Development Authority
EST. SCHEME COST	Rs 1,197.496 million
PROGRAMME	2 years
ADP SCHEME	ADP 3404



Existing condition — the lined channel and side road reserve along the Gujjar Nala corridor.

Gujjar Nala corridor to the Lyari Expressway

Service roads along the lined channel end without a proper connection to the Lyari Expressway. The design brings both side roads onto the expressway, with U-turns at Shahrah-e-Humayun, Sir Shah Muhammad Suleman Road and Altaf Ali Barelvi Road.

CLIENT	Karachi Development Authority
LOCATION	District Central, Karachi
CORRIDOR	7.9 m each bank
ADP SCHEME	Not in the documents

The published record, in full

The pages before this set out a selection in detail. This is every project published on the practice's website, with the client, the place, the scale and the delivery status for each. The record is larger than the selection shown here; references for a particular sector are issued on request.

Project	Client	Location	Scale	Status
Maldives National University Medical School	Maldives National University (MNU)	Hulhumalé, Maldives	—	In progress
Pir Abdul Qadir Shah Jeelani Institute of Medical Sciences (PAQSJIMS)	Government of Sindh	Gambat, Khairpur, Sindh	37 acres site	Completed
SZABUL Korangi Campus	Shaheed Zulfiqar Ali Bhutto University of Law (SZABUL)	Karachi	170,190 sq ft	In progress
Upgradation of ASF Academy, Karachi	Airport Security Force (ASF)	Karachi	464,746 sq ft	Completed
King Edward Medical University (KEMU), Muridke	King Edward Medical University, Lahore	Muridke, Punjab	203.77 acres site	Design & feasibility
PNS Hafeez Hospital, Islamabad	Pakistan Navy	Islamabad	675,000 sq ft	Completed
Bahria University Health Sciences Campus (BUHSC), Islamabad	Bahria University	Islamabad	12.70 acres site	Completed
PIMS Cancer Hospital	Ministry of National Health Services, Regulation and Coordination Division	Islamabad	200,850 sq ft	In progress
Liver Transplant Institute, Naseerabad	Government of Balochistan	Naseerabad, Balochistan	492,981 sq ft	In progress
PNS Shifa Master Plan	Pakistan Navy	Karachi	2,613,600 sq ft (60 acres) site	In progress
OPD Tower A, PNS Shifa	Pakistan Navy	Karachi	120,000 sq ft	Completed
Diagnostic Building, PNS Shifa	Pakistan Navy	Karachi	320,000 sq ft	In progress
Emergency Building, PNS Shifa	Pakistan Navy	Karachi	180,000 sq ft	In progress
Mamji Medical College	Mamji Medical College	Karachi	167,265 sq ft	In progress
ICCBS, University of Karachi	International Center for Chemical and Biological Sciences (ICCBS)	University of Karachi, Karachi	—	In progress
BBSUTSD Khairpur	Benazir Bhutto Shaheed University of Technology and Skill Development	Khairpur, Sindh	185,913 sq ft	In progress
University of Sindh, Jamshoro	University of Sindh, Jamshoro	Jamshoro, Sindh	322,665 sq ft	Completed

Buildings and campuses, continued

Project	Client	Location	Scale	Status
Lasbela University, Wadh Campus	Lasbela University of Agriculture, Water and Marine Sciences	Uthal, Balochistan	82,570 sq ft	In progress
Auditorium, PNS Rahbar	Pakistan Navy	Manora, Karachi	14,550 sq ft	Completed
Indoor Sports Complex, PNS Rahbar	Pakistan Navy	Manora, Karachi	47,150 sq ft	Completed
200 Cadets Block, PNS Rahbar	Pakistan Navy	Manora, Karachi	40,800 sq ft	Completed
Sailing Training Centre, PNS Rahbar	Pakistan Navy	Manora, Karachi	40,750 sq ft	In progress
Sick Bay, PNS Rahbar	Pakistan Navy	Manora, Karachi	14,550 sq ft	Completed
Gate House, PNS Rahbar	Pakistan Navy	Manora, Karachi	5,080 sq ft	Completed
Chief Minister's Secretariat	Government of Sindh	Karachi	210,247 sq ft	In progress
Anti-Corruption Complex	Government of Sindh	Karachi	133,980 sq ft	In progress
Customs Academy of Pakistan	Customs Academy of Pakistan	Karachi	39,878 sq ft renovated	In progress
GOR-I Residential Blocks	Government of Sindh	Bath Island, Karachi	168,000 sq ft	In progress
HinoPak Motors, Multan	HinoPak Motors Limited	Multan, Punjab	—	Completed
Manora Beach Waterfront	Karachi Development Authority (KDA)	Manora, Karachi	8.75 acres site	Completed
Bakhtiari Youth Centre	Karachi Development Authority (KDA)	North Nazimabad, Karachi	667,773 sq ft site	Proposal
Port Qasim Office Complex	Port Qasim Authority	Port Qasim, Karachi	292,400 sq ft built-up	Proposal
Pakistan Park, Mazar-e-Quaid	Government of Pakistan — NH&LH Division	Karachi	28.11 acres site	Proposal
Office Building, Zamzama	—	Zamzama, Karachi	38,150 sq ft	Completed

Karachi urban infrastructure

Road, underpass, drainage and coastal schemes prepared for Karachi's public bodies. Status is stated per scheme: renders and layout plans are proposals unless the entry says otherwise.

Project	Client	Location	Scale	Status
Munawar Chowrangi Underpass, Gulistan-e-Johar	Karachi Development Authority (KDA)	Gulistan-e-Johar, Karachi	—	Completed
Link Road and Nallah, RCD Highway at Moach Goth to Hawkes Bay	Karachi Development Authority (KDA)	Moach Goth to Hawkes Bay, Karachi	—	In progress
Sea Wall and Road, Dolmen Mall to China Port, Clifton	Karachi Development Authority (KDA)	Clifton, Karachi	—	Design & feasibility
Underpass and Flyover at Maskan Chowrangi	—	Maskan Chowrangi, Gulshan-e-Iqbal, Karachi	—	Design & feasibility
Road 13000 Rehabilitation and Flyover, Korangi	Karachi Development Authority (KDA)	Korangi, Karachi	—	Design & feasibility
Road 10000 Rehabilitation, Korangi	Karachi Development Authority (KDA)	Korangi, Karachi	—	Design & feasibility
Gujjar Nala Corridor Connection to the Lyari Expressway	Karachi Development Authority (KDA)	Gujjar Nala corridor, District Central, Karachi	—	Design & feasibility

Appointed by government, defence, healthcare and education.

The practice is retained by institutions, not consumers: the Pakistan Navy, Military Engineer Services, the Airport Security Force, the Government of Sindh, the Government of Balochistan, the city authorities of Karachi, and the universities whose campuses it has planned.



DEFENCE

- Pakistan Navy
- Airport Security Force
- Military Engineer Services
- Bahria University

GOVERNMENT

- Government of Sindh
- Government of Balochistan
- Karachi Development Authority
- Port Qasim Authority
- Workers Welfare Board Sindh
- Customs Academy of Pakistan

EDUCATION

- King Edward Medical University
- Shaheed Zulfiqar Ali Bhutto University of Law
- Bahria University
- Maldives National University

OTHER

- State Life Insurance Corporation of Pakistan

Client references, completion certificates and pre-qualification documents for a specific tender are issued on request. Write to mail@atifnazar.com with the requirement, the sector and the procuring agency, and the practice will send the references that fit it.



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Ask for the references that fit your requirement.

Tell the practice the sector, the procuring agency and the scale of the work, and it will send the project references, completion certificates and pre-qualification documents that match it — rather than a general brochure.

HEAD OFFICE

D-11/A, Block-17,
Gulshan-e-Iqbal,
Karachi, Pakistan

TELEPHONE

+92-21-34982561
+92-21-34820497

EMAIL AND WEB

mail@atifnazar.com
www.atifnazar.com

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