



NESPAC

NEWSREPORT

JULY - SEPTEMBER
2025



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Mr. Kaukab Hussain Bhatti Appointed as Acting MD NESPAK

Following the approval of the Board of Directors in its 177th meeting held on October 27, 2025, Mr. Kaukab Hussain Bhatti, General Manager/Head



Contracts Division, NESPAK, has been appointed as the Acting Managing Director, NESPAK, with effect from October 28, 2025.

Mr. Bhatti holds a B.Sc. degree in Civil Engineering from the University of Engineering and Technology (UET), Lahore, and is a Fellow of the Chartered Institute of Arbitrators (FCIArb), UK. He joined NESPAK in 1990 and brings with him 35 years of professional experience, specializing in Procurement and Contracts Administration.

National Police Hospital, Islamabad



Federal Interior Minister Mr. Mohsin Naqvi during his visit to the National Police Hospital

Mr. Mohsin Naqvi, the Federal Minister for Interior, along with Mr. Ali Raza Naqvi, Inspector General of Police Islamabad, visited the under-construction National Police Hospital in Sector H-11, Islamabad, on July 19, 2025.

During the visit, Mr. Mukhtar Arshad, General Manager NESPAK Islamabad and Project Manager, briefed the Minister on the project's scope, progress, and quality assurance measures. The Minister lauded the NESPAK team for maintaining high standards and steady progress, and directed for completion of the project by December — ahead of the originally scheduled timeline. NESPAK is providing detailed design and construction supervision services for this landmark healthcare project.

Punjab CM Inaugurates Mall Road Underpass in Rawalpindi



Punjab Chief Minister Maryam Nawaz along with other dignitaries offering Dua at the inauguration of Mall Road Underpass

Ms. Maryam Nawaz, Chief Minister of the Punjab, inaugurated the newly constructed Underpass at Mall Road, Rawalpindi, along with a flyover at Adyala Road on July 7, 2025. The 1-kilometre-long Mall Road Underpass, located at GPO Chowk and TM Chowk, is expected to benefit approximately 180,000 vehicles daily. This landmark project has effectively resolved the long-standing problem of severe traffic congestion in the city.

Similarly, the flyover on Adyala Road, with an approximate length of 600 metres, has been constructed to address persistent

traffic bottlenecks at another key junction. The new infrastructure has enhanced overall connectivity, reduced travel times, and provided much-needed relief to residents and daily commuters.

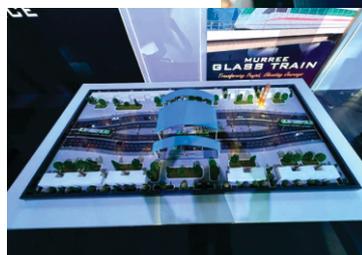
The Chief Minister lauded the dedicated efforts of the entire project team for completing the works in less than four months. The project was undertaken by the Communication and Works Department, Government of the Punjab, in collaboration with NESPAK, which provided comprehensive design and supervision services.

NESPAK at Transport Expo 2025

NESPAK participated in the Transport Expo 2025, held on September 4–5 at the Expo Centre, Lahore, by setting up an exhibition stall showcasing its landmark projects in Mass Transit, Civil Aviation, and Railways.

The stall drew significant attention from the Senior Minister, Minister for Transport & Mass

Transit, Chief Secretary Punjab, and other distinguished visitors, who appreciated NESPAK's vital contributions to Pakistan's transport infrastructure.



Senior Minister Ms. Marriyum Aurangzeb visiting the NESPAK stall

16th BOM MEETING OF DBCG JV DIAMER BASHA DAM PROJECT



Members of the BoM of Diamer Basha Dam Consultants Group in a group photograph at NESPAK House, Lahore

Mr. Zargham Eshaq Khan, Managing Director, NESPAK, Dr. Tahir M. Hayat, Chief Executive (DBCG), NESPAK and Mr. Muhammad Jehanzeb, GM/Head GT&GE Division, NESPAK attended the 16th meeting of the DBCG's Board of Management (BoM) at NESPAK House, Lahore from September 22-29, 2025. The DBCG Joint Venture consists of NESPAK (Pakistan), ACE (Pakistan), MMP (Pakistan), MWH/Stantec (USA), POYRY/AFRY (Switzerland) and DOLSAR (Turkey) with NESPAK as the Lead Firm.

Mr. Michael F. Rogers, Chairman Board of Management (DBCG) presided over all BoM meetings during which the Chief Executive (DBCG), Project Manager, Design Team Leader and Site Staff provided comprehensive briefings on the current status of the project. A detailed virtual session was also held with the

Contractor to review the progress of ongoing construction works and to deliberate on key issues impacting project implementation.

The BoM subsequently presented its findings to the Chairman WAPDA and other Authority members on September 30, 2025 at WAPDA's Mega Hydel Complex, Islamabad. During this meeting, Lt. Gen. (R) Muhammad Saeed, Chairman WAPDA, was briefed by Mr. Michael F. Rogers along with other BoM members on the project's overall progress, challenges and factors affecting the achievement of planned targets and milestones.

Chairman WAPDA highlighted the need to ensure timely and successful completion of the project while upholding the highest standards of quality and performance.

Site Meeting

A site meeting was held with the Client, Supreme Court Employees Cooperative Housing Society (SCECHS), to review project matters and introduce the concerned teams. The meeting was attended by Mr. Muhammad Zafar Aman, General Manager/Head NESPAK Islamabad, and Mr. Muhammad Ali, Principal Engineer/Project Manager, along with the Client's representative, Mr. Pervaiz Akhter, Secretary SCECHS. The Contractor, M/s Mumtaz Construction Company, was also represented, while NESPAK's site team was led by Mr. Aalamgir Butt, Senior Engineer/Resident Engineer.

The agenda focused on facilitating coordination among all stakeholders and ensuring smooth implementation of the SCECHS Project under the supervision of NESPAK Islamabad.



Meeting in progress with the Client

Feasibility Study and Master Plan of Lyari



Mr. Bilawal Bhutto Zardari chairing a meeting to review progress on the Lyari Transformation Project

NESPAK Karachi Office is undertaking the Feasibility Study and Master Plan of Lyari under the Lyari Transformation Project (LTP). The feasibility study has been recently completed.

A high-level meeting was held under the chairmanship of Chairman Pakistan

Peoples' Party, Mr. Bilawal Bhutto Zardari, during which NESPAK presented the findings of the study. The meeting was attended by Chief Secretary Sindh, Syed Asif Hyder Shah; Sindh Minister for Local Government, Mr. Saeed Ghani; Mr. Jamil Soomro; Mr. Javed Nagori; Mr. Junaid Jeedi; Project Director LTP, Mr. Faheem

Chachhar; and Mr. Hammad N.D. Khan, Municipal Commissioner Lyari.

NESPAK was represented by Mr. Syed Munawar Abbas, General Manager/Head Karachi, Mr. Rehan Zamin, General Manager Infrastructure; and Mr. Syed Ali Sher Shah, Project Manager, who jointly delivered a comprehensive presentation on the study outcomes. Mr. Bilawal Bhutto Zardari appreciated NESPAK's efforts and emphasized that the needs of Lyari's growing population must be prioritized in the project's planning and design. He directed that Lyari should be fully solarized and that the Peoples' Bus Service should be extended to the inner areas of the locality. Following the meeting, the Government of Sindh (GoS) requested NESPAK to undertake the detailed design phase of the project. The scope of work includes the complete rehabilitation and up-gradation of essential infrastructure systems.

MD NESPAK Visits Supreme Court Project

NESPAK Secures New Projects in Khyber Pakhtunkhwa

NESPAK Peshawar Office, leading a joint venture, has secured three major consultancy assignments during the current quarter through open competition. These projects highlight NESPAK's growing footprint in the health, education, and infrastructure sectors of Khyber Pakhtunkhwa.

Revamping of 32 DHQ Hospitals (ADB Assisted): NESPAK has been awarded consultancy services for the comprehensive revamp of 32 District Headquarters Hospitals across Khyber Pakhtunkhwa, including merged districts. The project is jointly executed by the Communication & Works Department (C&WD) and the Health Department KPK.

World Bank-Funded Schools Project: Under the World Bank-funded Khyber Pakhtunkhwa Human Capital Investment Project (KPHCIP), NESPAK has won consultancy services for the design and supervision of school infrastructure development in Peshawar, Nowshera, Swabi, and Haripur.

Design & Supervision of Arandu to Kalkatak/Lowari Road (SFD Assisted): NESPAK has secured the design and construction supervision services for a 26 km road corridor connecting Arandu to Kalkatak/Lowari. The project is assisted by the Saudi Fund for Development (SFD).



Mr. Zargham Eshaq Khan, Managing Director NESPAK, visited the ongoing Supreme Court of Pakistan Project, which is being executed under the direct supervision of the Honorable Chief Justice of Pakistan. He was accompanied by Mr. Mukhtar Arshad, General Manager and Project Manager.

During the visit, the Project Coordinator/Architect, Mr. Taimoor Akhtar, along with the Resident Engineer (RE) and Assistant Resident Engineer (ARE), briefed the Managing Director on the exceptional progress achieved. The team reported that 80% of the construction has been completed within a record period of just 60 days.

Mr. Muhammad Zargham Eshaq Khan, MD NESPAK, discussing the progress of work during his visit to the under-construction Facilitation Block at Supreme Court of Pakistan

NESPAK Islamabad Office is providing detailed architectural and engineering design as well as construction supervision services for the Facilitation Block at the Supreme Court of Pakistan.

Power Evacuation from

Suki Kinari, Kohala, and Mahl Hydropower Projects

Following the successful completion of the 500 kV Suki Kinari Transmission Line, NESPAK continued to provide consultancy services during the defects liability period to ensure consistent system performance and reliability. The firm also remained engaged in design review, contract administration, and bid evaluation for ongoing interconnection projects within the northern transmission network.



These include the 500 kV transmission lines from Sangal to the Maira Switching Station (approximately 83 kilometres) and from Maira to Islamabad West, along with a link connecting Maira to the Karot switchyard. These transmission corridors are pivotal for integrating newly developed hydropower projects—such as Suki Kinari, Kohala, and Mahl—into the



Different views of Suki Kinari 500kV Transmission Line Project

national grid, thereby enhancing power evacuation capacity and contributing to the stability of Pakistan's electricity transmission system.

Additional Secretary Ministry of Defence Visits AllAP, Lahore Project

Maj. Gen. Qaisar Suleman, Additional Secretary, Ministry of Defence, accompanied by the Deputy Director General, Works & Development, Pakistan Airports Authority, and other senior officials, visited the site of the ongoing expansion works at Allama Iqbal International Airport (AllAP), Lahore to review the project's progress on September 27, 2025.

During the visit, Engr. Tauqeer Iqbal, Project Director AllAP, and Mr. Saud Barakzai, Resident Engineer NESPAK, provided a detailed briefing on the status of works, highlighting the recently

completed phase involving the successful completion of Romeo Taxiway works.

Maj. Gen. Suleman expressed satisfaction with the quality and pace of work. NESPAK Karachi Office is providing Consultancy Services for the Expansion of Passenger Terminal Building and Allied Facilities at AllAP, Lahore Project.



The Additional Secretary, Ministry of Defence during his visit to the project site

Expansion of Joint Check Post Wagha, Lahore

In a landmark achievement for Pakistan's cultural and security infrastructure, the Expansion of the Joint Check Post (JCP) Wagha has been successfully completed in record time. The inauguration ceremony, held on August 14, 2025, was graced by Corps Commander Lahore, Lieutenant General Fayaz Hussain Shah, and Director General Rangers Punjab, Major General Atif bin Akram.

Designed and supervised by NESPAK, the project was completed within an unprecedented 12-month timeframe through continuous 24/7 operations. With a total cost of Rs. 2,850 million, the expansion has increased the spectator capacity from 500 to 25,000, catering to the growing number of visitors. The main entrance gate now rises to an impressive height of 104 feet, with a 45-foot arch, making it the tallest ceremonial gateway in the world. The overall structure reaches 185 feet, representing a



A view of the newly built Joint Check Post at Wagha

remarkable feat of design and engineering. A 135-meter-high flagpole, the tallest in Pakistan, now proudly stands at the site. Additional highlights include the History Gallery Museum, the Green VIP Lounge and White Lounge, providing dignitaries and guests with modern, comfortable viewing spaces. Security and technology enhancements have been central to the project's vision. The project was led by Project Manager Mr. Zulfiqar Ali Tariq, along with the architects from NESPAK's Architecture and Planning (A&P) Division, Lahore whose vision, creativity, and precision brought this iconic national project to life.

Thar Rail Connectivity with Existing Railway Network



Mr. Aijaz Ahmed Sheikh, Chief Engineer/Project Manager from NESPAK Karachi Office, conducting a site visit

NESPAK is providing project management and construction supervision services for the project titled "Thar Rail Connectivity with Existing Railway Network from Thar Coal Mines (Block-II) to New Chhor Railway Station (Package-1)." The project involves the construction of a 105-kilometre-long railway track with an estimated cost of Rs. 54 billion. The project scope includes the construction of 30 culverts, 23 underpasses, 6 flyovers, and 8 station buildings, complemented by state-of-the-art signaling and telecommunication systems to ensure safe, efficient, and reliable train operations.

As part of NESPAK's ongoing monitoring and quality assurance activities, a team from the Karachi Office, led by Mr. Aijaz Ahmed Shaikh, Chief Engineer/Project Manager, conducted a comprehensive site visit to various project locations. The visit focused on reviewing construction progress, verifying compliance with approved designs, and ensuring adherence to the highest quality and safety standards.

Safe City Project at Dasu District, Upper Kohistan

NESPAK continued its consultancy services for the landmark Safe City Project at Dasu, a major WAPDA initiative aimed at enhancing security and surveillance in and around the Dasu Hydropower Project area. During the reporting period, NESPAK prepared and submitted the complete Request for Proposal (RFP) package to WAPDA, comprising Contractual (Vol. 1), Technical (Vol. 2), and Drawings (Vol. 3) documents.

In addition, NESPAK developed and issued comprehensive responses to pre-proposal and post-proposal clarifications raised by prospective bidders. The technical evaluation of received proposals was also carried out in close coordination with the Client.

NESPAK Secures Two Major Transmission Line Projects

NESPAK was declared the most advantageous and top-ranked bidder by the National Grid Company (NGC, formerly NTDC) for two major 500 kV double-circuit, quad-bundle transmission line projects in September 2025. The first transmission line covers a distance of approximately 131 kilometres from the 500 kV Switching Station at Maira to the 500 kV Islamabad West Substation, while the second line spans about 20 kilometres, linking the 720 MW Karot Hydropower Plant with the 500 kV Maira Switching Station.

These strategic projects are of critical importance for the evacuation of hydropower from northern Pakistan and strengthening of the national transmission grid. Following the issuance of commencement notifications in September 2025, construction contractors mobilized promptly, and survey and foundation works commenced under NESPAK's supervision. The completion period has been set at 18 months for the Maira-Islamabad West line and 12 months for the Karot-Maira section. NESPAK's scope of services includes design review, construction supervision, testing and commissioning, as well as oversight during the defects liability period.

Defence Housing Authority, Islamabad-Rawalpindi

NESPAK Islamabad Office has signed a design agreement with the Defence Housing Authority Islamabad-Rawalpindi (DHAI-R) for the development of the Margallah Orchards Scheme. The project was initially undertaken by NESPAK for the Federal Government Employees Housing Authority (FGEHA) and has now been

reallocated to DHAI-R as the executing agency for completion of the remaining scope of work.

A formal contract signing ceremony among FGEHA, DHAI-R, and Supreme Court Bar Association of Pakistan (SCBAP) for the development of Margallah Orchards was held on September 26,

2025. NESPAK was represented by Mr. Muhammad Zafar Aman, General Manager/Head, Islamabad Office; Mr. Obaid Ullah, General Manager / Team Lead; and Mr. Muhammad Ali, Principal Engineer / Project Manager.



Mr. Zafar Aman, GM/Head NESPAK Islamabad and other NESPAK representatives at the contract signing ceremony

International Cricket Stadium in F-9 Park, Islamabad

The Capital Development Authority (CDA) has officially engaged NESPAK on a government-to-government basis for the design and supervision of a state-of-the-art International Cricket Stadium at F-9 Park, Islamabad.

As part of the preliminary site assessment, Mr. Mukhtar Arshad, General Manager and

Project Manager of Islamabad Office NESPAK, visited the project location along with the Project Coordinator, Lead Architect, and Structural Engineer. The Pakistan Cricket Board (PCB) has appointed former national cricketer Mr. Rashid Latif as the expert consultant, who also joined the site visit to provide technical input. The project is being



Mr. Mukhtar Arshad, Project Manager and Mr. Rashid Latif, having a discussion at the project site

executed under the direct supervision of the CDA Chairman and Federal Interior Minister, Mr. Mohsin Naqvi, ensuring strategic coordination and alignment with the national vision for sports infrastructure development.

Remodelling and Rehabilitation of 3R–Abbasia Drainage System

NESPAK signed an agreement with the Punjab Irrigation Department (PID), Bahawalpur Zone, on September 13, 2025, for the Remodelling and Rehabilitation of the 3R–Abbasia Drainage System Project. The agreement was signed on behalf of NESPAK by Mr. Mansoor Ali, General Manager/Head Water & Agriculture Division, while Mr. Fazal Rehman Kashif, Project Manager, was also present.

The project aims to address issues of waterlogging and salinity through a comprehensive rehabilitation of the existing drainage infrastructure. NESPAK's consultancy services will include a feasibility study to diagnose system deficiencies, incorporating detailed surveys, groundwater assessment, and hydrological and socio-economic analyses. In addition, NESPAK will prepare detailed designs, cost estimates, and bidding documents.



Mr. Mansoor Ali, GM/Head W&A Division, signing the agreement

Road Restoration Program



Different roads restored in Punjab under the Road Restoration Programme

PCB National Stadium, Karachi



The Pakistan Cricket Board (PCB) has signed a contract with NESPAK for the construction of a new state-of-the-art enclosure at the National Stadium, Karachi.

The project, estimated to cost Rs. 4 billion, aims to enhance the stadium's capacity and amenities in line with international standards. The upgraded facility will feature modern seating arrangements, VIP boxes, media areas, and improved spectator accessibility—further strengthening Pakistan's sports infrastructure.



National Stadium Karachi

The Road Restoration Programme (RRP) is a landmark infrastructure initiative being implemented by the Communication and Works Department, Government of the Punjab, in collaboration with NESPAK. The programme, amounting to approximately Rs. 136 billion, aims to rehabilitate and upgrade the provincial road network to ensure improved connectivity, safety, and travel efficiency across Punjab.

Under this extensive programme, works are being carried out on nearly 18,000 kilometres of roads across all districts of the province. The scope includes resurfacing, rehabilitation, partial reconstruction, and provision of rigid pavements, all executed in accordance with the highest standards of quality, safety, and engineering precision.



Al Meera Mall in Doha, Qatar

Boundary Wall Project in Qatar



A NESPAK team at the project site

NESPAK has completed the design and construction supervision of a Boundary Wall at the Barwa Al Baraha Accommodation Project, Doha, State of Qatar, in August 2025. The scope of works included verification of the precast boundary wall design, design of the electrical lighting system, and supervision of the boundary wall's construction activities.



The inauguration ceremony of the Al Meera Mall at Al Thumama-2 in Doha

NESPAK has successfully completed the Pre- and Post-Contract Consultancy services for the construction of Al Meera Mall at Al Thumama-2, State of Qatar, for Al Meera Consumer Goods Company. The scope of services included architectural and civil works, interior finishes, electrical and HVAC systems, plumbing and drainage networks, firefighting installations, and external works such as road construction, landscaping, and irrigation systems.

The Al Meera Mall at Al Thumama-2 comprises a basement, ground, and mezzanine floors. The key features of the project include the Al Meera Shopping

Mall/Supermarket, warehouses, retail outlets for fast food, pharmacy, mobile shop, and other ancillary facilities. The main storage area consists of a pre-engineered steel structure, while service rooms and plant rooms are constructed with reinforced concrete and cement blockwork infill.

The project covers a total plot area of 7,200 sq.m, with a total built-up area of 7,497 sq.m. A total of 108 car parking slots, including those in the basement, have been provided. The Defects Liability Period (DLP) of 400 + 90 days, as per the performance bond, is set to conclude on July 25, 2026.

Dams in Different Regions of the Kingdom of Saudi Arabia



NESPAK team at a dam site in Saudi Arabia

As part of the ongoing assignment related to the Study and Evaluation of the Safety of 574 Existing Dams in Different Regions of the Kingdom of Saudi Arabia, a team from the GT&GE Division, led by Mr. Abdul Nasir, General Manager, and Mr. M. Tanvir Abbas, Chief Engineer, conducted site visits to multiple dams. These included Tarjis Dam, Kharas

Dam, and Jarea Al Mujardah Dam in the Aseer Region; Al Ahsaba Dam and Tharad Dam in the Al Baha Region; and six dams— Matwab 2, Ghulail Al Shumali, Al Samir, Qoos 1, Qoos 2, and Qoos 3—in the Jeddah Region.

During the reporting period, NESPAK also submitted the detailed design reports for Jazan Weir in the Jazan Region and Hadoodah Dam in the Madinah Region to the client.

ADB Country Director Visits Water Resources Building in Quetta

The Asian Development Bank (ADB) Country Director for Pakistan, Ms. Emma Fan, accompanied by the Deputy Country Director and members of the ADB team, visited the newly constructed Water Resources Building in Quetta, developed under the Balochistan Water Resources Development Sector Project (BWRDSP).

During the visit, the Project Director delivered a comprehensive briefing on the project's key components, current progress, and the operational features of

the Balochistan Water Resources Information System (BWRIS). The system, installed at the new facility, is designed to enhance water resource management and promote data-driven decision-making across the province. Ms. Fan appreciated the efforts of the Project Management Office and NESPAK.



ADB Country Director for Pakistan, Ms. Emma Fan, along with the Deputy Director and members of the ADB team, during their visit to the newly constructed Water Resources Building in Quetta

FBR Awards NESPAK Consultancy Services for Digital Enforcement Stations

The Federal Board of Revenue (FBR) has awarded NESPAK the consultancy assignment for master planning, design, and construction supervision of Digital Enforcement Stations (DES) at 30 sites across Pakistan. The project is a major component of the FBR Transformation Plan, which aims to introduce technology-enabled enforcement mechanisms to counter smuggling activities that cause an estimated Rs. 750 billion annual loss to the national exchequer.

Each Digital Enforcement Station will comprise inspection bays, examination areas, parking facilities for detained vehicles, administrative blocks, officers' residences, barracks for sepoy, support staff quarters, field offices, mess facilities, cafeterias, utility stores, laundries, mosques, guardrooms, and watchtowers.

The construction cost of the project, as approved by the Executive Committee of the National Economic Council (ECNEC), is Rs. 13,455.5

million. The consultancy agreement was signed on July 16, 2025, by Mr. Inamullah Wazir, Project Director (DES), FBR Islamabad, and Mr. Muhammad Arif Khan, General Manager/Head, Architecture & Planning (A&P) Division, Karachi.

Mr. Ubedullah Baloch, Principal Architect, A&P Division Karachi, has been appointed as the Project Manager, while Mr. Muhammad Salman, Chief Engineer, Islamabad Office, will serve as the Focal Person for the project.



A thematic view of the project site

Federal Audit Complex at G-8 Mauve Area, Islamabad



Mr. Mukhtar Arshad, Project Manager, greeting the Client

The Federal Audit Complex in Islamabad was inaugurated on July 30, 2025. Designed and supervised by NESPAK, the project represents a hallmark of architectural excellence, operational efficiency, and timely execution.

During the inauguration ceremony attended by senior officials and dignitaries, the Auditor General of Pakistan presented a commemorative shield to Mr. Mukhtar Arshad, General Manager and Project Manager of the project.

NESPAK Completes Services for Key Transmission Line Project



The MD (NGC) along-with GM (PD/GSC) South, GM (AM/GSO) South NGC, CE (PD/GSC) South NGC, PD (EHV-II) Hyderabad, PM (NESPAK) & PM (M/s ICC) during site visit

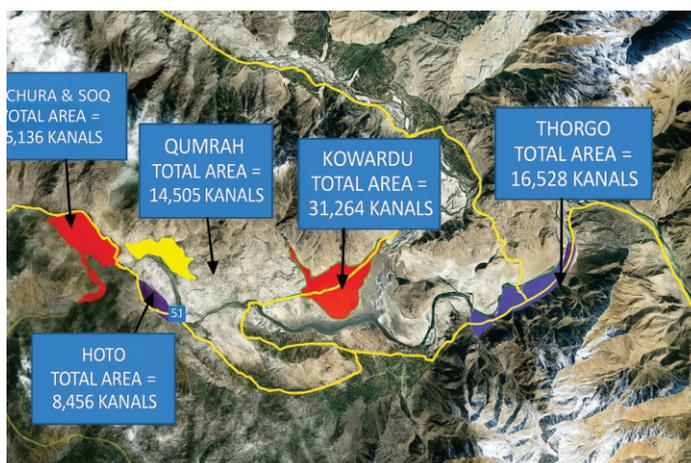
NESPAK successfully completed consultancy services for the 500 kV double circuit quad bundle transmission line connecting the K-2 and K-3 Nuclear Power Plants with the 500 kV Port Qasim–Matiari line. The 102 km interconnection was energized in July 2025, facilitating reliable evacuation of power from the 2,200 MW nuclear complex to the national grid. NESPAK continues to provide technical support during the defects liability period to ensure smooth post-commissioning operation and timely rectification of punch list items.

Master Plan of Kachura, Soq, Hoto, Kuwardu, Qumrah, & Thorgu

NESPAK has been awarded the project for the Master Planning of Kachura, Soq, Hoto, Kuwardu, Qumrah, and Thorgu in Skardu, Gilgit-Baltistan. The project was initiated by the Skardu Development Authority and secured by NESPAK through a competitive bidding process involving several renowned national and international firms.

This project will play a key role in guiding sustainable urban growth and tourism

development in one of Pakistan's most scenic and strategically significant regions.



A land use allocation map

NESPAK Enters Pakistan's Mineral Sector with Landmark Attock Placer Gold Project

NESPAK has achieved a major milestone by entering Pakistan's mineral sector through its involvement in the Attock Placer Gold Project. The firm successfully completed Reserve Price Assessment and Financial Modeling based on inferred-level geological studies conducted by the Geological Survey of Pakistan (GSP) for the Mines and Minerals Department, Government of Punjab.

Following this accomplishment, the Department has entrusted NESPAK with the next phase of exploration studies aimed at upgrading the resource confidence level of the Attock Placer Gold deposits from Inferred to Indicated Category, in line with NI 43-101 International Standards.

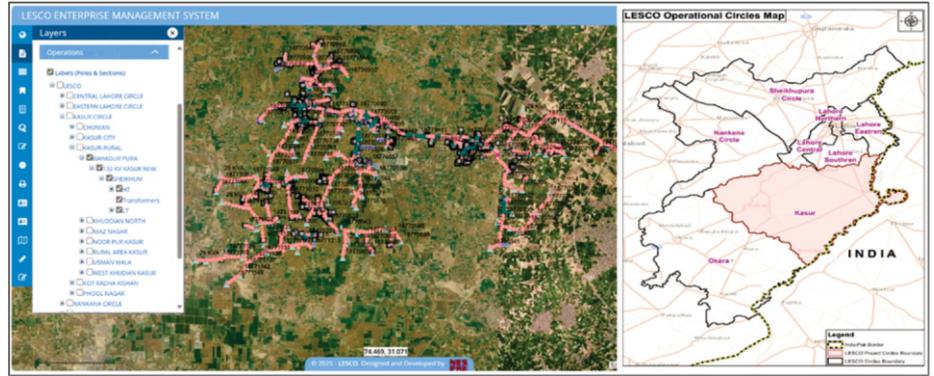
The new phase covers five placer gold blocks (APG-1 to APG-5) along the Indus River and includes resource estimation, reserve price determination, and preparation of a preliminary mining plan. This represents Pakistan's first-ever comprehensive and systematic study of placer gold deposits—paving the way for evidence-based mineral exploration and sustainable resource development.

A delegation led by the Director General, Geological Survey of Pakistan, along with senior officials, recently visited the project sites to review progress and extend technical support. The visit reaffirmed collaboration among NESPAK, GSP, and the Mines and Minerals Department in advancing Pakistan's mineral exploration capacity.

It was mutually agreed that NESPAK and GSP would pursue future joint initiatives in geological research and exploration to support national development goals. Both institutions' leadership discussed strategic opportunities to leverage their collective expertise for Pakistan's economic advancement.

In the ongoing phase, NESPAK has completed topographic surveys, land record management, and finalized the Inception Report for all five blocks. Field studies for Block APG-3 have been initiated, marking the start of detailed exploration work.

NESPAK Secures GIS Survey Project



A perspective view of the project area

NESPAK has secured a new project titled "GIS Survey of High Tension (HT) and Respective Low Tension (LT) Distribution Network up to Consumers' End for Kasur (Lot-02) Operational Circle" from the Lahore Electric Supply Company (LESCO) on July 15, 2025. The project, valued at Rs. 74.94 million, aims to develop a comprehensive Geographic Information System (GIS) database for improved infrastructure management, reduction of

technical line losses, and enhancement of asset management within the Kasur Circle.

The scope of work includes precise spatial mapping of the entire HT and LT distribution network up to the consumers' end. The database will facilitate effective planning, operation, and future expansion of LESCO's power distribution system. Mr. Muhammad Tahir, Senior Engineer, Water & Agriculture Division, has been appointed as the Project Manager for this assignment.

Safety Evaluation of Rawal Dam and Preparation of Emergency Action Plan



Mr. Mansoor Ali, GM/Head W&A Division, signing the contract with Chief Engineer Irrigation, Pothohar Zone

A consultancy services contract between the Punjab Irrigation Department, through the Chief Engineer, Irrigation Pothohar Zone, and the joint venture of Safety Evaluation of Rawal Dam & Preparation of Emergency Action Plan for Small Dams in Pothohar Zone Consultants (SERDEAP CONSULTANTS) was formally signed on July 9, 2025, effective from June 16, 2025.

The consultancy assignment is being undertaken by a joint venture (JV) comprising NESPAK as the Lead Firm, and DMC Lahore (Pvt.) Limited as the JV Partner, with Power Aim and Engineering Services Pvt. Limited serving as the sub-consultant. The total duration for completion of the consultancy services is one year.

Power Transmission Enhancement Investment Program

NESPAK continued construction supervision for two lots under the ADB-financed Tranche-II of the Power Transmission Enhancement Investment Program.

Under Lot-I, work progressed on the 220/132 kV Mirpurkhas Substation and associated extension works at the 220 kV Hala Road Substation in Sindh. Under Lot-II, construction continued on the 220/132 kV Zhob Substation and associated extension works at the 220 kV D.I. Khan Substation, spanning Balochistan and Khyber Pakhtunkhwa.

Both lots have achieved substantial progress, with most major civil and electrical works nearing completion. These projects are expected to significantly strengthen the regional transmission network, improve voltage stability, and enhance

NTDC's capacity to support growing industrial and residential demand in southern and western Pakistan.



Site activities in Progress at Zhob Substation

Infrastructure Development Works at KPHA Mega City, Nowshera



NESPAK professionals with the Client at the groundbreaking ceremony

The groundbreaking ceremony of KPHA Mega City Nowshera was held on August 25, 2025, and was graced by the Provincial Minister for Housing, along with the Secretary Housing and Director General Khyber Pakhtunkhwa Housing Authority (KPHA).

The Minister appreciated NESPAK's dedicated efforts and the proactive design approach adopted to safeguard the housing scheme from potential inundation risks posed by its proximity to the River Kabul.

NESPAK is providing consultancy services to KPHA for design review/vetting and construction supervision of the project. Mr. Salman Shahid is designated as the Project Manager for this major housing development initiative.

Renovation and Rebranding of 73 National Savings Centres

The Central Directorate of National Savings (CDNS) has initiated a nationwide programme to renovate and rebrand all 376 National Savings Centres (NSCs) across Pakistan. Under Phase-I, 73 branches located in Lahore, Islamabad, and Karachi are being upgraded first.

NESPAK has been engaged to provide complete consultancy services, including architecture and interior design, MEP design, preparation of tender documents,



and top-level construction supervision through site visits.



Different views of refurbished National Saving Centres

To date, NESPAK has successfully completed and submitted As-Built Drawings and Conceptual Designs for 66 NSCs, distributed as follows:
Lahore: 25 centres
Islamabad: 21 centres
Karachi: 20 centres

Ms. Sana Latif, Principal Architect, Architecture & Planning Division, is serving as the Project Manager for this assignment.

Chief Minister's Lahore Development Package (LDP)

Under the supervision of NESPAK, work is in progress on the Phase I of the Lahore Development Package (LDP). The Phase-I covers the up-gradation of approximately 5,500 streets across various localities of Lahore.

The overall scope of the project encompasses the improvement of nearly 14,000 streets in two phases, focusing on comprehensive enhancement of water supply systems, sewerage networks, and road pavements. The upgrading works employ modern construction materials such as tuff pavers, plain cement concrete (PCC), and asphalt to ensure durability and improved urban infrastructure.

NESPAK Continues Services for WB-Funded Projects

NESPAK continued its consultancy services for the World Bank-funded Group-B Projects, covering the extension and augmentation of seven 500 kV and 220 kV grid stations in northern Pakistan. These projects are aimed at enhancing system reliability, increasing transformer capacity, and ensuring stable power supply in key urban and industrial zones.

During the quarter, significant progress was achieved at multiple sites. At the 220 kV Islamabad University Grid Station, installation works for a new 250 MVA, 220/132 kV auto-transformer reached an advanced stage, with commissioning expected by October 2025. Civil works at the 500/220 kV Nokhar Grid Station also advanced steadily, reaching 60 percent completion. Delivery of major equipment is planned for December 2025, and overall completion is targeted for March 2026. Design review activities across all sites have reached approximately 85 percent completion, reflecting consistent progress toward project milestones.



Site activities in progress

Dismantling Projects for GENCOS Power Stations

NESPAK continued to make steady progress on its consultancy assignment for the dismantling and disposal of decommissioned thermal power plants of all four GENCOS.

Dismantling and disposal activities have commenced after the signing of a consultancy agreement at several power stations, where NESPAK is ensuring that all works comply with safety, environmental, and contractual requirements. The sites currently under dismantling include SPS Faisalabad (132 MW), NGPS Multan (260 MW), TPS Multan Cantt (20 MW), GTPS Faisalabad (247 MW), GTPS Shahdara (85 MW), TPS Sukkur (50 MW), TPS Quetta (57 MW), and GTPS Kotri (174 MW).

NESPAK Signs Agreement with Pakistan Navy Welfare Housing Scheme



The GM Head NESPAK Islamabad receiving Honorary Memorandum from Project Director PNWHS

NESPAK Islamabad has signed a design agreement with the Pakistan Navy Welfare Housing Scheme (PNWHS) for town planning, design of flats, and associated engineering services for the development of sectors 5 to 8 at Bin Qasim, Karachi. The project aims to provide quality housing solutions for workmen and sailors through the development of modern high-rise apartment buildings.

The scope of work includes architectural and engineering services for the design of apartment buildings and town planning and engineering services for development works.

A series of meetings and technical presentations were held at Naval Headquarters, Islamabad, as well as at NESPAK Islamabad Office to discuss design concepts and development

strategies. Subsequently, a NESPAK team visited the project site on September 17–18, 2025, to review on-ground conditions and project requirements. The NESPAK team comprised Mr. Muhammad Zafar Aman, General Manager / Head, Islamabad Office; Mr. Muhammad Salman, Chief Infrastructure Engineer; Mr. Muhammad Ali, Project Manager / Principal Engineer; Mr. Shaukat Ayaz, Principal Architect; Mr. Nadeem A. Jamali, Senior Town Planner; Mr. Anas Mushtaq, Senior Infrastructure Design Engineer; and Mr. Kalimullah, Senior Electrical Engineer.

At the conclusion of the visit, Mr. Captain Rashid Nazir, Project Director – PNWHS, presented an honorary memorandum to Mr. Muhammad Zafar Aman, acknowledging NESPAK's professional contribution and collaborative efforts.

NESPAK Completes Design of PAAA Building

NESPAK Islamabad has successfully completed the design and interior concepts for the Pakistan Audit and Accounts Academy (PAAA) Building Project located

in Sector H-8, Islamabad. The design was formally presented during a session held at the PAAA Head Office in Lahore, attended by Director General Audit & Accounts, Ms. Sameena Fayyaz, Rector Audit and Accounts, Lahore. Owing to the outstanding reception, NESPAK Islamabad has been entrusted with another



Meeting in progress on the design of PAAA Building

prestigious assignment — the Accounts & Audit Complex, Lahore Project, valued at Rs. 3 billion.

The presentation, led by General Manager/ Project Manager Mr. Mukhtar Arshad and his team, also received commendation from the Auditor General of Pakistan.

Sustainable Development Program of Gulberg Scheme

The Gulberg Scheme features a diverse mix of residential and commercial zones, each thoughtfully designed to offer residents and businesses a vibrant, high-quality environment. To enhance livability, sustainability, and resilience within this urban hub, the Lahore Development Authority launched a comprehensive Sustainable Development Plan aimed at upgrading and modernizing Gulberg's infrastructure on a sustainable model.

The program focuses on introducing environmentally responsible development practices, strengthening urban resilience, and ensuring long-term functionality of

essential infrastructure. NESPAK's Highways and Transportation Engineering Division has been entrusted with executing this important project.



Different roads after beautification in Gulberg, Lahore

Implementation of SCADA System in 132/11 kV GEPCO Network

Substantial progress was achieved during the quarter on the GEPCO SCADA Project, for which NESPAK is providing consultancy services for the establishment of a modern Supervisory Control and Data Acquisition (SCADA) and Distribution Management System (DMS) across GEPCO's 132/11 kV network.

Site Acceptance Testing (SAT) activities for the pilot phase were initiated and are currently in progress. The pilot phase covers five substations, selected to validate end-to-end SCADA functionalities including Remote Terminal Unit (RTU) communication, control centre integration, and telemetry verification. These tests are being jointly conducted by the EPC Contractor, NESPAK, and GEPCO teams to ensure full compliance with design and operational specifications.

STAFF NEWS

Alternate Dispute Resolution Conference



Mr. Waseem Saif Dar GM/Head CMD receiving a shield

The Alternate Dispute Resolution (ADR) Conference on Construction, Infrastructure, and Energy was held on August 11, 2025, at a local hotel in Lahore. The event brought together experts, policymakers, and professionals to discuss modern approaches to dispute resolution in major infrastructure and energy projects.

Mr. Kaukab Hussain Bhatti, General Manager/Head Contracts Division, attended the conference, while the Managing Director NESPAK participated as a member of the Panel of Experts. On the occasion, Mr. Waseem Saif Dar, General Manager/Head Construction Management Division, received a commemorative shield on behalf of the Managing Director NESPAK.

Appointments

Mr. Faisal Ali has assumed the charge as General Manager/Head Overseas Division. Consequent upon his transfer, Mr. Saeed Mahmood Gul Khan, Principal Engineer, Power & Mechanical Division, has been designated as Chief Distribution. NESPAK conveys its best wishes to both Mr. Faisal Ali and Mr. Saeed Mahmood Gul Khan for their continued success in their new roles.



Following the retirement of Mr. Mujahid Munir, Mr. Muhammad Haseeb Saqib has been designated as General Manager / Head of

Power Plants & Mechanical Section. He will also serve as the Divisional Coordinator for the Power & Mechanical Division. NESPAK extends its sincere best wishes to Mr. Haseeb for continued success in his new role.

Certifications

Mr. Muhammad Azhar Uddin, Environmental Engineer in the Environmental and Resettlement Studies Department (ERSD), GT&GE Division, has recently enhanced his professional portfolio by successfully completing two significant certifications. He earned the PEC COHORT 2 Generative AI Developer Certification, a program organized by the Pakistan Engineering Council. In addition, he completed an online course to become a COSHH Risk Assessor, a certification recognized by the International Association of Chemical Safety (IACS).



Industry-Academia Collaborative Initiatives



During this quarter, Training & Development (T&D) strengthened its institutional linkages by signing Memorandums of Understanding (MoUs) with PNY Trainings, TÜV Austria, and COMSATS University Lahore Campus, reinforcing its commitment to employee development, advanced technical training, and industry-academia collaboration.

Publication

Mr. Muhammad Umar, Senior Engineer, Water & Agriculture Division, and currently a PhD scholar



in Water Resources Engineering at UET Lahore, authored a research paper titled "Climate Change Adjustment Factor on Rainfall Depths in River Basins of Khyber Pakhtunkhwa, Pakistan." The paper has been accepted for publication in the Journal of Climate Change (Springer Nature), which holds an impact factor of 5.8. The acceptance was confirmed on September 26, 2025.

Mr. Umar also received acknowledgments in two internationally published research articles:

"Data-driven Machine Learning Modelling and Empirical Correlations for Predicting Snow-Covered Area in the Swat Region, Pakistan" published in the Journal of Next Sustainability (Elsevier).

"Capacity Optimization of Pumped Storage Hydropower and Its Impact on an Integrated Conventional Hydropower Plant Operation" published in the Journal of Applied Energy (Elsevier).

MoU with Pakistan Engineering Council (PEC) under GET Program

NESPAK signed a Memorandum of Understanding (MoU) with the Pakistan Engineering Council (PEC) under the Graduate Engineer Trainee (GET) Program, aimed at providing professional exposure and enhancing the technical skills of fresh graduate engineers. Through this collaboration, PEC will fund and assign trainees to NESPAK for a six-month placement, during which they will receive structured, hands-on training and practical experience to develop into future engineering professionals.



Leadership Excellence Program (LEP) for Top Management

A two-day Leadership Excellence Program (LEP), conducted by Mr. Jibrán Bashir, Leadership Coach & Corporate Trainer, was held to strengthen the leadership potential of NESPAK's top management. The interactive sessions focused on advancing strategic decision-making and organizational effectiveness while equipping senior executives with the vision, skills, and mindset to foster innovation and drive high performance excellence across the organization.



The program emphasized transformational leadership, emotional intelligence, and the importance of cultivating a growth-oriented organizational culture. Through engaging discussions, real-world case studies, and reflective exercises, participants explored strategies to inspire teams, lead change, and navigate complex business challenges with confidence. The session concluded with a renewed commitment

from NESPAK's leadership to promote continuous learning, collaboration, and excellence at all levels of the organization.

Sports Activities

The NESPAK Karachi Office continues to promote employee well-being and team spirit through regular sports activities, with

cricket emerging as a key medium of engagement and recreation. Weekly indoor and outdoor matches are organized to encourage participation from employees across all sections of the

office, fostering teamwork, physical fitness, and a healthy work-life balance.



NESPAK Karachi Office cricket team members

The NESPAK Cricket Team will also represent the Karachi Office in inter-organizational tournaments in the near future, showcasing both talent and enthusiasm beyond the workplace.

Engagement with Foreign Delegation to Strengthen Strategic Collaboration



NESPAK hosted a meeting with representatives from Doppler S.A. (Greece) and Sasa Corporation (Pvt.) Ltd. to explore potential collaborations in integrating state-of-the-art vertical transport technologies into infrastructure development projects. The engagement underscored NESPAK's commitment to innovation, global partnerships, and engineering excellence.

Milad Gathering

A religious gathering on the blessed occasion of Eid Milad-un Nabi (PBUH) was held at NESPAK House, Lahore. The gathering cultivated a sense of unity and reflection, providing employees with an opportunity to celebrate the spiritual essence of the occasion in a serene and respectful environment.



Trainings

Training & Development (T&D) Section continued its commitment to professional growth and industry collaboration during the quarter of July to September 2025 by arranging a series of impactful training sessions aimed at enhancing employees' technical expertise, leadership capabilities, and overall organizational effectiveness.

Key On-site/Hybrid/Webinar Sessions:

- Mr. Zubair Anwar – Six Sigma

Approaches in Modern Quality Management Systems

- Mr. Haris Sajjad, Punjab Food Authority – Essential Food Handling and Hygiene for Support Staff
- Mr. Jalil Ahmed Khan – Composting for Climate Science Solution and Sustainability
- Mr. Saqib Khan – Automated Pushover Analysis and Seismic Performance Compliance Demonstration
- Mr. Sohail Kibria – Project Design

Stages and Levels of Details

- Dr. Ashraf Malik – Using FAO CROPWAT 8.0 to Estimate Irrigation Requirements
- Ms. Fatima Khalid & Ms. Sana Iqbal (BNU Team) – The Leadership Advantage: Mastering Emotional Quotient, Conflict Management & Effective Communication
- Dr. Muhammad Irfan – From Construction to Performance: Practical Lessons in Pile Testing

External Trainings:

- FIDIC Asia Pacific – Use of FIDIC Conditions of Contract for Transparency and Efficient Project Delivery
- Pakistan Planning & Management Institute – Managing Human Resources in the Public Sector



Mr. Ahsan Latif, Senior Engineer at the Water & Agriculture Division, NESPAK, served as a Guest Speaker at the Punjab Engineering Academy. He delivered three technical lectures to officers (XENs and SDOs) from the Irrigation, Communication & Works (C&W), and Energy Departments of Punjab and Balochistan.

The training sessions focused on the topics of "Engineering Software Applications," "Reconnaissance Survey of Project Sites," and "Design and Operation of Drainage Systems."



Execution of Remaining Works of BRT Peshawar

A technical presentation was delivered to the Director General, Peshawar Development Authority (PDA), on August 25, 2025, in the presence of officials from the Electrical Inspectorate Peshawar, regarding the energisation of the electrical system for Lot-1 (Mall of Hayatabad). The discussion was formally documented to address all technical viewpoints and to ensure transparency in future audit reviews.

NESPAK is providing consultancy services to the PDA for the Execution of Remaining Works of the Bus Rapid Transit (BRT) Peshawar Project. Mr. Salman Shahid is serving as the Project Manager for this assignment.



A technical presentation in progress

World Bank High-Level Delegation Visits BRT Yellow Line Project, Karachi



Sindh Minister of Transport Mr. Sharjeel Inam Memon and his team during a meeting with the high-level WB delegation

NESPAK's Karachi Office is currently providing design and construction supervision services for the World Bank (WB)-funded Bus Rapid Transit (BRT) Yellow Line Project in Karachi. The project comprises a 21-km main corridor, two bus depots, and a 64-km off-corridor network. Designed as a third-generation BRT system, it will feature 268 electric buses (EVs) and is expected to become fully operational by 2028.

A high-level World Bank delegation, led by Mr. Ousmane Dione, Vice President for the Middle East, North Africa, Afghanistan,

and Pakistan, along with Ms. Bolormaa Amgaabazar, WB Country Director for Pakistan, and other senior officials, visited the project site to review ongoing progress.

The Sindh Minister for Transport & Mass Transit, Mr. Sharjeel Inam Memon, along with his team, welcomed the distinguished guests and briefed them on the project's current status. NESPAK was represented by Mr. Syed Munawar Abbas, General Manager/Head, Karachi Office, and Mr. Rehan Zamin, General Manager/Project Manager.

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