

NEESPAC

NEWSREPORT

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Shaheen Chowk Underpass

The ground-breaking ceremony for the Shaheen Chowk Underpass was performed by Mian Muhammad Shehbaz Sharif, the Prime Minister of Pakistan, while the facility was opened for traffic on January 1, 2026, by the Federal Minister for Interior, Mohsin Raza Naqvi.

Completed on a fast-track basis in just 63 days, the four-lane underpass on Margalla Road accommodates approximately 100,000 vehicles per day. The project effectively addresses long-standing traffic congestion at this key intersection.

It also facilitates improved connectivity to important sectors including E-9, E-8, F-8,

and F-9, as well as major educational institutions such as Air University, Bahria University, and the National Defence University (NDU).

The project was executed by the Capital

Development Authority (CDA) in collaboration with NESPAK's Highways & Transportation Engineering Division, ensuring adherence to the highest standards of quality and safety.



A view of the Shaheen Chowk Underpass



Prime Minister Mian Muhammad Shehbaz Sharif being given a briefing about the Shaheen Chowk Underpass

NESPAK Recognized for Engineering Services

ACCESS AGREEMENT



Syed Munawwar Abbas, GM/Head Karachi Office (Right), receiving the shield

Pakistan International Bulk Terminal (PIBT) has entered into a collaboration with Reko Diq Mining Company for the handling and export of slurry, leveraging both its existing infrastructure and new facilities to be developed at PIBT. In recognition of NESPAK's services for PIBT— currently handling coal, cement, and clinker—a commemorative shield was presented by Mr. Sharique Azim Siddique (PIBT CEO) to Syed Munawwar Abbas, GM/Head NESPAK Karachi Office.

Expansion of Passenger Terminal Building at AllAP, Lahore



Ms. Maryam Nawaz, Chief Minister Punjab along with other officials during her visit to the ongoing expansion works of Allama Iqbal International Airport, Lahore

NESPAK is actively engaged in the expansion of the passenger terminal building at Allama Iqbal International Airport (AllAP), Lahore. On January 08, 2026, Punjab Chief Minister Ms. Maryam Nawaz Sharif, along with other officials, visited the project site to review the progress of the ongoing expansion works.

During the visit, Engr. Tauqeer Iqbal, Project Director (AllAP), and Engr. Saud Barakzai, Engineer's Representative (NESPAK), provided a detailed briefing on the status of the project. The Chief Minister expressed satisfaction with the quality and pace of the work.

Punjab CM inaugurates PTC Bus Depot, Lahore



Punjab Chief Minister Ms. Maryam Nawaz Sharif inaugurating the PTC Bus Depot in Lahore

Punjab Chief Minister Ms. Maryam Nawaz Sharif inaugurated the PTC (Punjab Transport Company) Bus Depot in Lahore, along with a state-of-the-art Command and Control Center.

The newly established facility is designed to enhance the operational efficiency of the public transport system through improved fleet management, real-time monitoring, and strengthened passenger

safety measures. Speaking on the occasion, the Chief Minister reaffirmed the Government's commitment to providing modern, reliable, and affordable transport services. The inauguration marks a significant step towards the development of a smart and integrated urban transport system in Lahore, ensuring better connectivity and an improved travel experience for daily commuters.



Establishment/ Construction of Sahulat Bazaars across Punjab

NESPAK has been awarded the project for the Establishment/Construction of Sahulat Bazaars across Punjab (Package-B) by the Punjab Sahulat Bazaars Authority (PSBA) in January 2026.

The scope of services includes resident construction supervision of one hundred and four (104) bazaars across an equal number of tehsils throughout the province. The total project cost is Rs. 5,608.98 million, and the duration for completion of consultancy services is two (02) years.

Currently, construction activities are underway at twenty-seven (27) bazaars, for which approximately one hundred (100) site supervisory staff have been deployed. In addition, the Client has submitted an Expression of Interest (EOI) to the A&P Division NESPAK for supervision of the "Sahulat on the Go" initiative under the existing umbrella contract.

The project is being managed by a dedicated team, including four senior staff members serving as Team Leaders, with Chief Engineer Mr. Imran Ahmed Khan designated as the Focal Person overseeing the overall project execution.

Signal-Free Corridor, Katchery Chowk, Rawalpindi

This project aims to develop a signal-free corridor from Iftikhar Janjua Chowk to Jinnah Park Chowk via Katchery Chowk, Rawalpindi.

The scheme includes grade separation at three major junctions, comprising an underpass at Iftikhar Janjua Chowk, and a flyover/underpass at both Katchery Chowk and Jinnah Park Chowk. Upon completion, the corridor is expected to facilitate smooth traffic flow for approximately 250,000 vehicles per day, resulting in significant savings in travel time and vehicle operating costs. The total project cost is Rs. 13,330 million. The project is progressing at a steady pace and is expected to be completed by May 15, 2026.

It is being executed by the Communication & Works Department, Government of the Punjab, in collaboration with NESPAK's Highways & Transportation Engineering Division, which is responsible for design and resident supervision.



Punjab Chief Minister Ms. Maryam Nawaz Sharif and others offer dua at the ground-breaking ceremony of Signal-Free Corridor, Katchery Chowk, Rawalpindi



A perspective view of the Signal-Free Corridor

Interconnection of Suki Kinari, Kohala, Mahl Hydropower Projects



NESPAK has successfully completed and commissioned the 500 kV Suki Kinari Transmission Line Project. In addition, NESPAK is currently engaged in the design review and construction supervision of an 83 km transmission line extending from the Suki Kinari interconnection point at Sangal to the Maira Switching Station.



The project has been divided into three lots, two of which are currently under construction, with NESPAK providing on-site construction supervision services.

Different views of Suki Kinari 500kV Transmission Line Project completed by NESPAK

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 across all four GENCOs. Dismantling and disposal activities have commenced at multiple power stations, with NESPAK ensuring full compliance 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's continued involvement in these projects underscores its commitment to the safe retirement of obsolete generation assets and its support for the transition toward a more efficient and sustainable power sector.

Redevelopment of Gulberg, New Garden Town

The Lahore Development Authority (LDA), Government of the Punjab, has awarded consultancy services to NESPAK for the classification, reclassification, and redevelopment of Gulberg and New Garden Town under the LDA Land Rules 2020.

The project entails a comprehensive planning exercise aimed at rationalizing land use and guiding the sustainable redevelopment of these prominent urban areas in Lahore. The scope of work includes detailed land-use surveys, preparation of classification maps, formulation of reclassification proposals based on market trends and infrastructure capacity, and development of a comprehensive redevelopment plan addressing traffic management, utilities, environmental improvements, and urban design enhancements.



Meeting in progress with DG, LDA regarding Land Use Classification and Reclassification of Gulberg and New Garden Town

The consultancy assignment is being carried out over a duration of 120 days from the commencement of services. As part of the project progress, the Project Manager, Mr. Ahmad Masood, delivered a detailed presentation to the Director General (DG) LDA on the land-use classification and reclassification of both Gulberg and New Garden Town in accordance with the LDA Land Rules 2020.

GDA Hires NESPAK for Building Plans Scrutiny

The Galiyat Development Authority (GDA) has engaged NESPAK as a consultant for the scrutiny of building plans across the Galiyat region of Khyber Pakhtunkhwa.

Under this initiative, NESPAK has undertaken a comprehensive review of construction practices in the region and has prepared recommendations for revisions to the GDA Building Regulations 2020. These proposed regulations were recently presented to the Chairman GDA

Board as part of ongoing efforts to streamline urban planning and regulate construction activities in Galiyat.



Secretary Tourism, KP while giving a briefing to the Press

The initiative aligns with the Government's broader vision of promoting responsible tourism while preserving the natural beauty and ecological balance of the



NESPAK Project Manager presenting Byelaws to Mr. Jahanzeb Khan, Chairman GDA Board

region. The Secretary for Tourism, Culture, and Archaeology, Government of Khyber Pakhtunkhwa, highlighted that NESPAK's efforts mark a significant step toward strengthening institutional capacity and ensuring that future development in Galiyat adheres to legal and environmental standards.

Site Visit to Kalri Baghar Feeder Canal Project

Mr. Jam Khan Shoro, Minister for Irrigation & Planning, Government of Sindh; Mr. Syed Najam Ahmed Shah, Chairman, Planning & Development Board; Engr. Zareef Iqbal Khoro, Secretary, Irrigation Department; along with the Project Director, Superintending Engineer (Baghar Circle), Executive Engineer (Kalri Baghar Division), and the Chief Resident Engineer (CRE), visited the site of the ongoing PCC lining works under various



Work in progress at project site

contract packages of the Kalri Baghar (KB) Feeder Canal in Sindh.



Mr. Jam Khan Shoro, Minister for Irrigation & Planning, Government of Sindh along with senior officials during visit to the Kalri Baghar Feeder Canal Project

The project includes the construction of five (05) additional barrels at the super passage structure located at RD 90+000, with a total length of 1,734 ft. The canal was successfully reopened for water flow following the completion of lining works during the scheduled closure period of 2025–2026.

Feasibility Study for Exploring Water Potential of Reshi River

NESPAK has been awarded the project titled "Feasibility Study for Exploring Water Potential of Reshi River." The objective is to prepare a feasibility study for exploring water potential in the Reshi Basin, particularly along the Reshi River, and to identify suitable sites for water conservation structures such as dams, weirs, and diversion systems for agricultural and related purposes.

The assignment also includes detailed design of hydraulic components, command area development, and comprehensive project preparation studies covering engineering, economic, environmental & social aspects, along with resettlement planning and capacity-building activities.

The Punjab Irrigation Department, Government of the Punjab, is the executing agency and the contract was signed on January 20, 2026. The scope includes surveys, investigations, hydrological & hydraulic studies, dam design, and socio-environmental assessments. The duration of the assignment is 18 months.

Master Plans/Land-Use & Zoning Plans for Local Governments

The Project Management Unit (PMU) of the Local Government & Community Development Department (LG&CDD), Government of the Punjab, has engaged NESPAK as consultants for the preparation of master plans and land-use & zoning plans for local governments across Punjab.

NESPAK has been awarded nine (09) consultancy packages covering seventeen (17) districts, including four (04) packages (eight districts) in joint venture with MMP. The assignment focuses on the preparation of comprehensive, district-level land-use and zoning plans aimed at ensuring standardized, regulated, and sustainable spatial development.

The project area encompasses the districts of Attock, Chakwal, Mianwali, Bhakkar, Sargodha, Khushab, Gujrat, Jhelum, Mandi Bahauddin, Hafizabad, Jhang, Chiniot, Faisalabad, Toba Tek Singh, Multan, Lodhran, and Narowal. The scope of services includes preparation of

the Inception Report, District Profile and Vision Development Report, land-use classification, review of notified roads, identification of site development zones, district connectivity plans, district economic strategy, and district housing strategy.

Under this province-wide initiative, NESPAK, in close coordination with the respective local government, has successfully prepared district land-use plans for thirteen (13) districts, covering approximately eighty-one (81) local governments and sixty-two (62) urban settlements, in accordance with the Punjab Local Governments Land Use Plan (Classification, Reclassification and Redevelopment) Rules, 2020.



Planning Support System incorporating Land Use Plans of 13 Districts prepared by NESPAK

Furthermore, the district land-use plan reports, along with associated spatial datasets, have been finalized and uploaded on the PMU LG&CDD's official dashboard, the Planning Support System (PSS), ensuring transparency, accessibility, and data-driven decision-making. This milestone represents a significant advancement in institutionalizing rule-based land-use planning and digital governance frameworks across Punjab.

Layout Planning of F-12 & G-12 Sectors, Islamabad

The Federal Government Employees Housing Authority (FGEHA), Islamabad, has engaged NESPAK to provide consultancy services for the layout planning of Sectors F-12 and G-12. The assignment was carried out over a period of twelve (12) months and included topographic surveys, traffic impact assessments, preparation of tentative layout plans, and development of final layout plans to ensure efficient land utilization and infrastructure development.

As a key project milestone, the layout plans for both sectors have been successfully prepared, submitted, and formally presented before the competent forums, where they have been duly approved.

Remodeling Of Barki Road, Lahore



A model view of the Barki Road, Lahore

The Barki Road is a strategically important arterial route in Lahore, connecting the Abdullah Gul Interchange on Lahore Ring Road to the Ghawindi Check Post, passing through the Lahore School of Economics.

Currently, the road consists largely of a single carriageway with deteriorated pavement conditions and inadequate safety features, leading to high traffic volumes, reduced travel speeds, and increased accident risks.

The proposed dualization of the approximately 6.1 km road will significantly enhance capacity, efficiency, and safety by providing a divided dual carriageway. In addition, the project will promote socio-economic development in surrounding areas by improving access to agricultural markets, industrial zones, residential communities, and public facilities.

The Lahore Development Authority (LDA) has entrusted NESPAK's Highways & Transportation Engineering Division with the detailed design and resident supervision of the project.

Signal-Free Corridor

Peshawar Road, Rawalpindi

This project focuses on developing a signal-free corridor along Peshawar Road, one of Rawalpindi's major arterial routes.

The project includes construction of underpasses at Race Course Chowk, Graveyard Chowk, and Charing Cross

Chowk, enabling uninterrupted traffic flow along the corridor. It is expected to benefit approximately 200,000 vehicles per day while significantly reducing travel time and vehicle operating costs.

The estimated project cost is Rs. 8,360 million, with completion targeted for June 2026.



A panoramic view of signal-free corridor on the Peshawar Road

The project is being executed by the Communication & Works Department, Government of the Punjab, in collaboration with NESPAK's Highways & Transportation Engineering Division, responsible for design and resident supervision.

NADRA Headquarters Building, Islamabad

NESPAK has been entrusted by the National Database & Registration Authority (NADRA) to provide engineering consultancy services for the master planning, detailed design, and construction supervision of its headquarters building at Plot No. 57-B, Blue Area, F-6, Islamabad.

The consultancy agreement between NADRA and NESPAK was signed on January 30, 2026. NESPAK's scope of services includes master planning, surveys & studies, schematic design, detailed architectural & engineering design, preparation of BOQs and cost estimates, tender documentation, and comprehensive construction supervision.



The agreement signing ceremony of NADRA Headquarters in Islamabad

The project site spans approximately 25,600 sq.ft, with a planned built-up covered area of around 400,000 sq.ft and an estimated construction cost of approximately Rs. 7 billion. The state-of-the-art facility is envisioned to support and enhance digital transformation services in the country. Mr. Qaisar Abbas Bashir, Chief Engineer, Islamabad Office, has been designated as the Project Manager.

Disposal of Old, Defunct Power Plants in Panjgur, Pasni

The engineering consultancy agreement between Quetta Electric Supply Company Limited (QESCO) and NESPAK was signed in December 2025 for the disposal of old and defunct power plants in Panjgur and Pasni.

The survey works were completed and the survey report was submitted to the Client (QESCO). In addition, bidding documents were prepared and submitted, marking key progress toward project execution.

100 MW Solarization Project – Gilgit-Baltistan



Meeting in progress regarding the 100 MW Solarization of Gilgit-Baltistan Project

NESPAK has been engaged by the Water & Power Department, Gilgit-Baltistan, for the development of a 100 MW Distributed Solar Photovoltaic (DPV) project across multiple sites in the region.

The project is progressing steadily under the leadership of Project Manager Hafiz Syed Ahmed Bilal Qasim. It comprises two major components: Rooftop Solar Systems (18 MW across 499 public sector buildings) and Utility-Scale Solar Parks (82 MW across four sites), supported by

Battery Energy Storage Systems (BESS).

The rooftop component has been divided into three lots—Gilgit, Baltistan, and Diamer. Contracts for Lot-1 and Lo-2 have been successfully awarded, while Lot 3 is currently under re-bidding. For the utility-scale solar parks, all site surveys have been completed and locations finalized. Preparation of bidding documents is currently underway, reflecting consistent progress toward successful project implementation.

Tourism Master Plans for Selected Tourist Destinations

The Urban Policy Unit, Planning & Development Department, Government of KPK, has awarded a consultancy contract to the NESPAK–City Pulse Joint Venture for the preparation of Tourism Master Plans for selected tourist destinations in District Swat under Package–02, covering Kalam, Bahrain, Madyan, Mahodand, and Mankial.

The consultancy assignment is being undertaken over a period of nine (09) months. As part of the project progress, the draft Tourism Master Plan has been successfully submitted. The plan has been developed on the basis of detailed field surveys,

stakeholder consultations, situational analysis, and scenario planning. It outlines proposed land-use zoning, infrastructure development strategies, tourism enhancement initiatives, and an overall implementation framework aimed at promoting sustainable and integrated tourism development across the project area.



Meeting in progress with Secretary Tourism, KPK

Master Planning for Development of Industrial Park



NESPAK and PIDC officials during the site visit

The Pakistan Industrial Development Corporation (PIDC) has awarded consultancy services to NESPAK for the master planning of approximately 6,400 acres of land belonging to Pakistan Steel Mills (PSM).

The project involves the preparation of a comprehensive master plan, including detailed topographic surveys, site analysis, land-use zoning, connectivity planning, and phased development strategies. The consultancy scope also covers preliminary engineering designs and infrastructure planning for roads, utilities, and industrial blocks to support sustainable industrial growth and facilitate investment.

As part of the project progress, the draft land-use zoning and connectivity plan, along with the conceptual master planning framework, has been completed. This establishes a clear spatial structure for industrial blocks, infrastructure corridors, and phased development of the project area. The consultancy assignment has a duration of four (04) months.

Dismantling, Disposal of Jamshoro Power Plant

NESPAK was awarded consultancy services by Jamshoro Power Company Limited (JPCL) for the supervision of dismantling and disposal of the old and defunct Jamshoro power plant (Units 1–4, 880 MW). Dismantling and disposal activities at the Jamshoro Power Plant are currently in full swing. Regular weekly and monthly meetings with the Client (JPCL) and the Contractor (M/s WIL) were held during the period to monitor progress. As of March 31, 2026, overall physical progress stands at 8%.

Heat Rate and Initial Capacity Test of 747 MW CCGP Guddu

A consultancy services agreement was signed between Central Power Generation Company Limited (CPGCL) and NESPAK for conducting Heat Rate (HR) and Initial Capacity (IDC) Tests for the 747 MW Combined Cycle Power Plant (CCPP) Guddu.

The scope of services includes review of calibration certificates and related records, preparation and approval of heat rate and IDC test procedures, conducting HR and IDC tests an Independent Engineer (IE) in accordance with approved procedures, preparation and submission of test reports. During the period, test procedures for the Heat Rate and Initial Capacity Tests were drafted and shared with the Client (CPGCL) for review and approval.

Renovation/ Rebranding of 73 National Savings Centres



National Savings Centre , Civic Centre, G-6, Islamabad

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

NESPAK has been engaged to provide comprehensive consultancy services, including architectural & interior design, MEP design, preparation of tender documents, and construction supervision through periodic site visits. To date, NESPAK has successfully completed and submitted as-built drawings and conceptual designs for sixty-six (66) NSCs, comprising twenty-five (25) in Lahore, twenty-one (21) in Islamabad, and twenty (20) in Karachi. Ms. Sana Latif, Principal Architect, A&P Division, is serving as the Project Manager.

Gujranwala Mass Transit System

Progress Review Meeting

A progress review meeting of the Gujranwala Mass Transit System was held under the chairmanship of Mr. Bilal Akbar Khan, Minister for Transport. The meeting was attended by the Secretary Transport, senior officials from the Frontier Works Organization (FWO), and senior management of NESPAK.

During the meeting, detailed updates on project progress were presented and reviewed. Key aspects, including planning, design, and execution timelines, were discussed to ensure timely completion. The chair emphasized the importance of maintaining high-quality



The progress review meeting being held regarding the Gujranwala Mass Transit System

standards and directed all stakeholders to enhance coordination and expedite work on priority areas.

The Gujranwala Mass Transit System is a major initiative aimed at improving urban mobility, reducing traffic congestion, and providing a modern and efficient public transport system for the citizens of Gujranwala.

NESPAK Develops Enterprise Software Solution for LESCO



NESPAK Project Manager along-with LESCO technical team during training in Karachi

The Software Engineering Section of NVD NESPAK has successfully developed a comprehensive enterprise software solution for the Lahore Electric Supply Company (LESCO), comprising an Enterprise Web-GIS, Management Information System (MIS), and a Mobile Application.

LESCO has initiated field surveys using the NESPAK-developed mobile application for the digitization and mapping of its

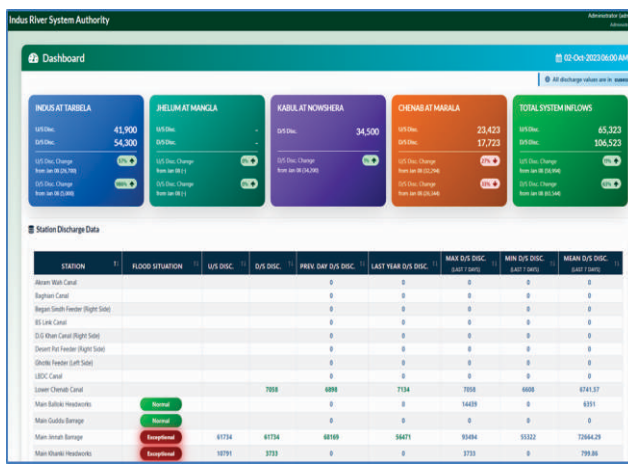
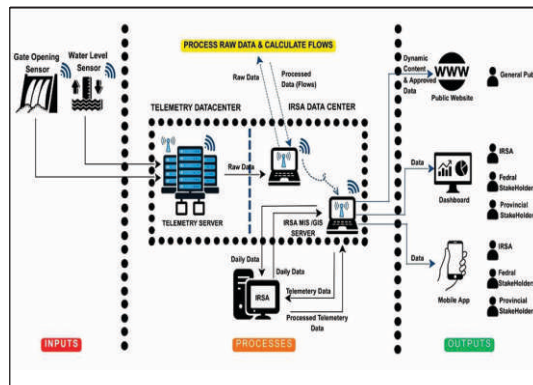
distribution network. The collected data is being integrated into the Enterprise GIS platform and utilized for load flow analysis and loss calculations for both High Tension (HT) and Low Tension (LT) distribution networks. As part of the project deliverables, professional training sessions for LESCO's technical team were conducted at PC Karachi, focusing on VMware technologies. Certificates were awarded to participants upon completion of the training.

Automation of Discharge Monitoring for Indus Basin Irrigation System

NESPAK’s software development team is leading the development of an advanced enterprise software solution for automating discharge monitoring across the Indus Basin Irrigation System (IBIS).

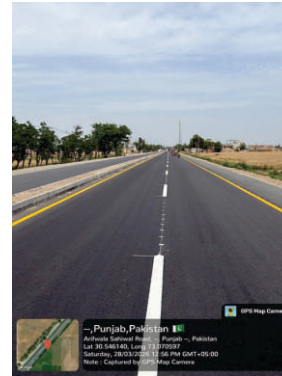
The system will integrate with telemetry devices to collect real-time data on water levels and gate openings from key gauging stations, including reservoirs, barrages/headworks, rivers, and canals. The software will compute water discharge in real time and present the information through interactive monitoring dashboards.

These dashboards will be accessible to key stakeholders, including IRSA, FFC, WAPDA, and other federal and provincial authorities, thereby enhancing decision-making, operational efficiency, and water resource management.



Sahiwal – Arifwala – Bahawalnagar Road

Under the Chief Minister Maryam Nawaz Sharif Roads Rehabilitation Program, the rehabilitation of the 67 km long Sahiwal–Arifwala–Bahawalnagar Road is underway, transforming a major arterial route of strategic importance.



This vital corridor connects the southern border districts with National Highway N-5 and Motorway M-3 through Sahiwal and Pakpattan. The project is expected to significantly reduce travel time and support agricultural, livestock, and industrial activities in the region, benefiting approximately 16,000 vehicles daily. The project is being executed by the Communication & Works Department, Government of the Punjab, while NESPAK’s Highways & Transportation Division is providing construction supervision services. The total cost of the project is Rs. 12 billion.

220 kV Tarbela–Burhan Twin Bundle Double Circuit Transmission Line

NESPAK, in joint venture with the Japanese consultancy NEWJEC, is providing comprehensive engineering consultancy services for the 34 km long 220 kV Tarbela–Burhan Twin Bundle Double Circuit Transmission Line. The project is financed by the Japan International Cooperation Agency (JICA).

The scope includes tendering, design review, construction supervision, verification of contractors’ invoices, and testing & commissioning. Based on the recommendations of the NESPAK–NEWJEC Joint Venture, contracts have been awarded to M/s CEEC NEPC II (China) for supply of transmission line materials and M/s MECONS for construction works.

Currently, NESPAK, in close coordination with NEWJEC, is undertaking detailed design reviews and conducting surveys for construction supervision. The project is notable for introducing low-loss ACSR conductors into the national grid, which will help reduce transmission losses and improve system efficiency. The project is scheduled for completion by March 2027.

Rehabilitation of Gujrat–Sargodha Road

This project involves the rehabilitation of a 94 km regional road connecting Gujrat, Mandi Bahauddin, and Sargodha, at a detailed estimated cost of Rs. 9,658 million.

The existing road, originally constructed approximately a decade ago, has exceeded its design life and is now

severely deteriorated due to structural failures, inadequate drainage, and urban constraints in built-up areas. The rehabilitation plan includes pavement upgradation, provision of rigid pavement in congested sections, and improvement of the drainage system. The project aims to restore road functionality, enhance

regional connectivity, improve traffic safety, and support economic activity by ensuring efficient and reliable transportation.

The Communication & Works Department, Punjab is executing the project and has entrusted NESPAK’s Highways & Transportation Engineering Division with the construction supervision of this prestigious assignment.



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Feasibility Study for Theme Park, Lahore

NESPAK has been awarded a significant project by the Tourism Development Corporation of Punjab (TDCP) for conducting a feasibility study for the development of a world-class theme park in Lahore.

In collaboration with a renowned international consultant from the USA, NESPAK aims to bring global expertise and innovative concepts to the project. Ms. Samreen Asghar from the A&P Division is serving as the Project Manager.

The scope of work includes identification and evaluation of suitable project sites, topographic surveys, and geotechnical investigations, as well as preparation of a comprehensive feasibility study covering technical, financial, and economic aspects. It also includes the development of an Environmental Impact Assessment (EIA), conceptual architectural & structural designs, preliminary cost estimates, financial modeling with investment analysis, and preparation of EPC tender documents. This landmark project is expected to boost tourism, stimulate economic activity, and introduce a world-class recreational destination in Lahore.

Workers Welfare Complexes in Multan & Lahore



Workers Welfare Complex, Multan

NESPAK's Construction Management Division is providing consultancy services to the Punjab Workers Welfare Fund for the design and construction supervision of Phase-II of the Workers Welfare Complex in Multan and the Labour Colony at Defence Road, Lahore.

Mr. Saad Hussain, Senior Engineer, is serving as the Project Manager for both projects. The scope of work includes ground plus three storey apartment buildings along with associated infrastructure and allied facilities.

Sarkain Bahal Punjab Khushal Program



Meeting in progress on Sarkain Bahal Punjab Khushal program

The Sarkain Bahal Punjab Khushal Program is a flagship initiative of the Chief Minister Punjab aimed at the rehabilitation of approximately 3,300 km of roads across the province.

The project envisages the reconstruction, rehabilitation, widening, and improvement

of rural and link roads at an estimated cost of Rs. 79 billion.

The program is being executed by the Communication & Works Department, Government of the Punjab, which has entrusted NESPAK's Highways & Transportation Division with the provision of construction supervision services.

Groundwater Section of W&A Provides Services for Major Assignments

During the period from January 2026 to March 2026, the Groundwater Section of the Water & Agriculture (W&A) Division provided services for both divisional and inter-divisional projects. Major assignments completed during this period included groundwater profiling in Sialkot, Nankana, and Mega City Nowshera (KP); studies for the Sukkur Barrage Right Bank Canal (RBC) System and Hill Torrent (Rajanpur); and a hydrogeological study at Kot Momin.

In addition, borehole design and review services were carried out for projects including PRFC, IRSA Headquarters, and Allama Iqbal International Airport (AllAP), Lahore. Details of the assignments undertaken during the reporting period are provided below:

January 2026

- Survey for groundwater profiling, Sialkot City — E&PHED
- Survey for groundwater profiling, Nankana City — E&PHED
- Design and construction supervision of water supply tube wells at Allama Iqbal International Airport, Lahore — Karachi Division
- Review of ERS investigations and



Water Table Measurement, Sukkur Barrage RBC System

proposed borehole design at IRSA Headquarters, Islamabad — W&A

February 2026

- Groundwater profiling for Mega City, Nowshera, KPK — Islamabad Division
- Review of drawings, ERS, and preparation of borehole design concept (Site-2), Faisalabad — A&P
- Preparation of groundwater profile reports — E&PHED

March 2026

- Groundwater study for Sukkur Barrage, RBC System — W&A
- Design of agricultural tube wells (PRFC), Swabi — W&A
- Groundwater study, Kot Momin — E&PHED
- Assessment of water table conditions for Hill Torrent, Rajanpur — W&A

NESPAK Awarded World Bank–Funded Project

Government of the Punjab, Agriculture Department, through the Director General Agriculture (Engineering), has engaged the services of the Water & Agriculture Division of NESPAK to provide project implementation and monitoring support for the World Bank–funded “Punjab Clean Air Program (PCAP) – Agriculture Component.”

The project aims to provide 5,000 Super Seeders to farmers on a cost-sharing basis over the next two years. Traditionally, farmers burn rice straw after harvesting to prepare fields for timely wheat sowing, which contributes significantly to environmental pollution, particularly smog. The Super Seeder is an advanced machine designed to shred rice residues, incorporate them into the soil, prepare the seedbed, and sow wheat along with fertilizer application in a single operation—thereby eliminating the need for crop burning.

This intervention is expected to enhance wheat productivity, reduce tractor and

labor usage, lower production costs, and help mitigate smog. Under the cost-sharing arrangement, farmers will bear 40 percent of the machine cost, while the remaining 60 percent will be covered by the Punjab Agriculture Department.

Under the PCAP project, NESPAK will provide comprehensive project implementation and monitoring services. Implementation support will include: i) transparent selection of farmers



Engr. Mansoor Ali, GM/Head W&A Division and Engr. Zahid Mushtaq Mir, DG Agricultural Engineering, signing the contract agreement

ii) prequalification of manufacturers; iii) inspection of machines at manufacturers' premises for quality assurance; and iv) verification of machines at farmers' sites after delivery.

For monitoring purposes, data will be collected, analyzed, and reported on monthly, quarterly, and annual bases. NESPAK will also develop an electronic database, including an Android-based application, enabling field engineers to transmit data along with geo-tagged images and videos to a centralized MIS for storage, retrieval, and reporting.

To assess project impact, baseline data of beneficiary farmers will be established, followed by a midline survey after one year and an endline evaluation after two years of machine distribution.

Agricultural Farm Mechanization Project

A NESPAK-led joint venture has been awarded consultancy services for the Agricultural Farm Mechanization Project (AFMP), with a total project cost of Rs. 6.1 billion. The NESPAK-led joint venture signed the agreement on March 18, 2026, for a duration of 29 months.

The project is being executed by the Director General Agriculture (Field) and is funded by the Government of the Punjab under the Annual Development Programme (ADP) for a period of three years.

The scope of services includes provision of project implementation support, monitoring of outputs and outcomes, and assessment of overall project impacts. The project envisages the distribution of 50 types of locally manufactured and imported agricultural machinery and implements to 7,500 Agricultural Mechanization Service Providers (including individual farmers and enterprises) across 41 districts of Punjab. It also includes capacity building of farmers and service providers for the efficient operation and maintenance of agricultural machinery.



The signing ceremony of Agricultural Farm Mechanization Project (AFMP)

Completion of Flyover at T-Chowk, Islamabad

NESPAK was engaged by the Capital Development Authority (CDA) for the design and construction supervision of a flyover at Rawat T-Chowk, located at the junction of Islamabad Expressway and National Highway (N-5).

The project involved construction of a two-lane flyover from N-5 (Gujar Khan side) to Islamabad Expressway, along with approach roads. The primary objective was to alleviate severe traffic congestion at this critical junction.

Construction commenced on September 12, 2025, with an initial completion period of five months. However, through effective project management and close coordination between NESPAK, the Contractor (M/s ZKB-HCS JV), and CDA, the project was substantially completed in just over three months—well ahead of schedule. The project was formally inaugurated by the Honorable Prime Minister of Pakistan.

Annual Capacity Test for BQPS-II, BQPS-III, KPC

K-Electric (KE) engaged NESPAK as Independent Engineer (IE) to conduct Annual Capacity Tests for BQPS-II, BQPS-III, and KPC.

The scope of services includes preparation of annual capacity test procedures in accordance with applicable standards, conducting capacity tests in line with international standards and codes, verification of calibration certificates for station instruments provided by KE, preparation and submission of final test reports.

During the period, test procedures were drafted and shared with KE. Online meetings were also held with the Client to discuss and finalize these procedures.

NEW M-9/M-10 (Hyderabad to Karachi) Motorway

The Highways & Transportation Engineering Division NESPAK has been engaged by the National Highway Authority (NHA) to provide consultancy services for the construction of the new M-9/M-10 Motorway.

The proposed motorway is a 169 km, access-controlled corridor linking Hyderabad to Karachi, with direct connectivity to Karachi Port Trust. Commencing at the ICI Chowk Interchange, the alignment runs elevated over Mauripur Road and the existing M-10, before diverging onto greenfield terrain where it runs parallel to the existing M-9 and ultimately connects with the proposed M-6 alignment.

Notably, the project will feature Pakistan's first portal frame structure with the widest deck (38m), designed as a dual carriageway with four lanes in each direction. The estimated project cost is Rs. 368 billion.

The scope of services includes preparation of technical and commercial feasibility studies, along with detailed design and drawings. Mr. Imran Shafique Butt, Chief Engineer H&TE Division, has been appointed as Project Manager.

1000 kW on Grid Solar PV System at Expo Centre

Under the supervision of Hafiz Syed Ahmed Bilal Qasim, Section Head Renewable Energy & Grid Integration Section, Power & Mechanical (P&M) Division, NESPAK has been engaged by Pakistan Expo Centres (Pvt.) Limited to provide consultancy services for the design, supply, installation, testing, commissioning, operation, and maintenance of a 1000 kW on grid solar PV system at Expo Centre, Lahore. The bid evaluation process has been successfully concluded, and the Contract Agreement was signed with the successful bidder on

March 10, 2026, following which the contractor commenced work on the project in line with the date of commencement, April 08, 2026. The project involves solarisation of the facility through an on grid solar system incorporating a state-of-the-art structural design for mounting solar PV modules, representing a unique and innovative solution not previously implemented in Lahore. Once operational, the system is expected to deliver significant benefits, including annual electricity savings exceeding 1300 MWh.



Meeting in progress regarding the 1000 kW on grid solar PV system at Expo Centre, Lahore

Feasibility Study for Comprehensive Integrated Flood Management of Nullahs

NESPAK has been awarded the project titled Feasibility study for comprehensive integrated flood management of nullahs in Districts Sialkot, Narowal, and Gujranwala." The objective is to prepare a comprehensive feasibility study and detailed design for integrated flood management and drainage system improvements for major nullahs and their tributaries in the three districts.

The study will assess existing hydrological and hydraulic conditions through field surveys, remote sensing, and analysis of historical rainfall, runoff, and flood data. It will also propose long-term structural and non-structural flood mitigation measures, including channel improvements, embankment strengthening, and diversion of floodwaters through construction of weirs at suitable locations.



The signing of contract agreement for comprehensive integrated flood management of nullahs in district Sialkot, Narowal & Gujranwala

The Punjab Irrigation Department, the Government of the Punjab, is the executing agency. The contract was signed on January 21, 2026. The scope includes surveys, investigations, hydrological & hydraulic studies, socio-environmental assessments, and engineering designs. The assignment duration is nine (09) months.

Feasibility Study for Flood Mitigation in Gujrat District

NESPAK has been awarded the project titled Feasibility Study for Flood Mitigation in Gujrat District. The primary objective is to develop a comprehensive feasibility study for sustainable urban flood management in Gujrat City. The study will assess the impacts of extreme rainfall and upstream inflows in various flood nullahs through hydrological and hydrodynamic modeling.

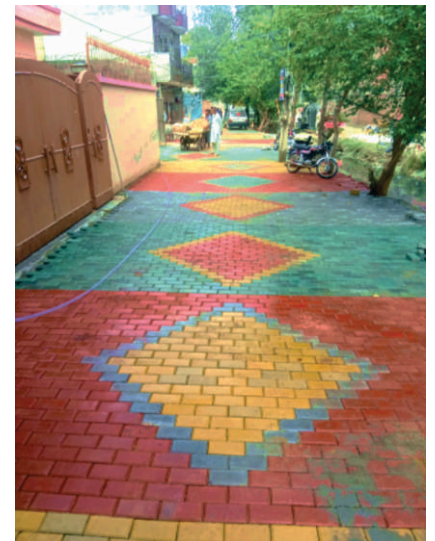


Engr. Mansoor Ali, GM/Head W&A Division with the Client at the contract signing ceremony

The Punjab Irrigation Department, Government of the Punjab, is the executing agency and the contract was signed on January 16, 2026. The scope of work includes surveys and investigations, hydrological and hydraulic modeling,

socio-environmental studies, and engineering designs for flood management of nullahs affecting district infrastructure. The assignment duration is six (06) months.

Lahore Development Package



Different views of paved streets in Lahore

Under the supervision of NESPAK's Highways & Transportation Engineering Division (H&TED) and Environmental, Public Health & Engineering Division (EPHED), Phase-II of the Lahore Development Package (LDP) is currently in progress.

This phase comprises development works in Allama Iqbal Zone, Aziz Bhatti Zone, and Wagah Zone. Phase-II covers approximately 9,000 streets and includes upgradation of water supply and sewerage infrastructure, along with street paving using tuff pavers, PCC, and asphalt. The project reflects NESPAK's continued commitment to urban infrastructure improvement and enhanced public service delivery.

CCD Sagl., Switzerland Expert Visits Cable Car Project Sites

NESPAK, in association with Cable Car Development Sagl., Switzerland, is providing consultancy services for the feasibility studies for the installation of cable cars in Murree and Mianwali. Mr. Tino Imhauser, an expert from Cable Car Development Sagl., Switzerland, visited Pakistan to finalize the locations of stations and pylons for the proposed cable car projects in Murree and Mianwali from February 20 -23, 2026, for this purpose.



NESPAK and CCD Team at TDCP Resort, Mianwali

During the visit, the expert, along with the Project Management Team, conducted on-ground verification of each proposed pylon and station site to finalize the initially planned locations. Based on the finalized locations of the pylons and stations, the ropeway profile and reference designs were also finalized.



Group discussion between NESPAK & CCD Teams at Murree Cable Car Project

500 kV Double Circuit Quad Bundle Transmission Lines (Karot–Maira–Islamabad West)

NESPAK is providing engineering consultancy services for two strategically significant 500 kV Double Circuit Quad Bundle transmission line projects. These include a 20 km transmission line from the 720 MW Karot Hydropower Project to the 500 kV Maira Switching Station, and a 131 km line from Maira to the 500 kV Islamabad West Substation.

Both projects were secured through competitive international bidding. The scope of services includes design review, construction supervision, testing & commissioning, and technical oversight during the defects liability period.

These transmission lines form part of a broader interconnection network for power evacuation from major hydropower projects, including Suki Kinari, Neelum Jhelum, Karot, and upcoming projects such as Kohala, Mahl, Azad Pattan, and Chakothi-Hattian under the patronage of the Private Power and Infrastructure Board (PPIB).



Field activities in progress at the project sites



The primary objective of these projects is to enhance the capacity of the national transmission network and provide an efficient evacuation corridor for power generated from northern hydropower plants. Upon completion, the project will significantly contribute to meeting the electricity demands of Islamabad, its surrounding areas, and central Punjab, thereby supporting industrial growth and regional development. The project is scheduled for completion by March 2027.

Consultancy Services for Health Facilities across Punjab

The Project Management Unit (PMU) of the Health & Population Department has engaged NESPAK to provide construction supervision services for the revamping and reconstruction of healthcare facilities across Punjab.

The project encompasses the revamping of Basic Health Units (BHUs)—including

24/7, non-24/7, and dilapidated facilities—as well as dispensaries and Mother & Child Health (MCH) centres, with the objective of improving the quality and accessibility of healthcare services. The estimated project cost is PKR 30 billion.

The Construction Management Division

NESPAK is executing this

assignment. Mr. Jamshaid Faisal Janjua is the Project Manager, while Mr. H. Majid Hussain Abubakar is the Deputy Project Manager.



STAFF NEWS

Retirements

Mr. Rafaquat Ali and Mr. Sajjad Khalid, General Managers of Water & Agriculture Division (W&A), have retired from NESPAK services upon attaining the age of superannuation.



Mr. Rafaquat Ali



Mr. Sajjad Khalid

The Company wishes them both good health and happiness in the years ahead.

Academics



Mr. M. Faheem Aslam, Senior Engineer in the Renewable Energy & Grid Integration (RE&GI) Section, Power & Mechanical (P&M) Division, NESPAK, has

successfully completed his Master's degree in Electrical Engineering from the University of Central Punjab, Lahore.

As part of his postgraduate studies, he completed his thesis titled Optimal Designing of the Controller for Frequency Containment in Interconnected Hybrid Power Systems. The research focuses on developing effective control strategies for frequency regulation in interconnected hybrid power systems, particularly in scenarios with high penetration of renewable energy sources and distributed generation, where system stability is a critical concern.

Training Sessions



The Training & Development Section conducted a series of training sessions from January to March 2026, aimed at enhancing employees' professional and technical capabilities. These initiatives were strategically designed to strengthen workforce competencies and foster a culture of continuous learning and performance excellence across the organization. Training sessions conducted during the quarter include:

Basic to Advanced Level: Microsoft Excel Course (Part I & II)

Organized by PNY Trainings, this course focused on enhancing participants' data management and analytical skills.

How to Reduce the Chances of Electrical Fires?

Dr. Muhammad Asghar Saqib, Former Professor and Chairman/Head of the Department of Electrical Engineering at UET Lahore, delivered an insightful

session on critical safety practices and effective risk mitigation strategies.

Building Information Modelling (BIM)

Conducted by Mr. Muhammad Saleem Akhtar, CEO of Prizm Architectural & Design, this session emphasized modern digital construction methodologies.

Cracks in Structures due to Geotechnical Reasons – Identification, Study & Mitigation

Mr. Sohail Kibria, Former Vice President (GT&GE), delivered an expert session providing valuable technical insights into structural challenges and their mitigation.

Performance Excellence Through Client Services

Prof. Dr. Ali Sajid (Tamgha-e-Imtiaz), Director LMDA, highlighted strategies for improving Client engagement and service delivery.

Awareness Session

A two-day awareness session on ISO 31000 Risk Management and ISO 45001 Occupational Health & Safety (OH&S) Management Systems was conducted by TUV Austria.



The session was delivered by Engr. Qaiser Raza from TUV Austria, Bureau of Inspection & Certification (Pvt.) Ltd. It covered key concepts including risk-based decision-making, Hazard Identification and Risk Assessment (HIRA), and HSE management systems. The initiative is expected to enhance risk awareness, ensure alignment with international standards, and promote a proactive safety culture across NESPAK.

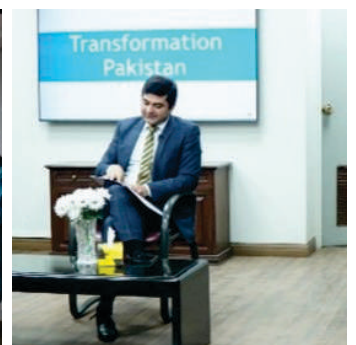


Transformation Table Program Concludes

NESPAK has successfully concluded the Transformation Table Program, inspired by the leadership philosophy of John C. Maxwell. The program emphasized 11

core values, including Attitude, Listening, Commitment, Passion, Responsibility, Initiative, Integrity, Forgiveness, Self-Worth, Hope, and Valuing Every Person.

This initiative has significantly contributed to strengthening leadership mindset, fostering personal growth, and promoting a culture of excellence within the organization.



Amendment no. 3 to consultancy contract — BWRDSP



Mr. Mansoor Ali, GM/Head W&A Division with the Client

The Amendment No. 3 to the contract for consultants' services for project design, construction supervision, and implementation support under the Balochistan Water

Resources Development Sector Project (BWRDSP) has been formally executed on March 16, 2026, following approval by the Asian Development Bank (ADB).

The amendment was executed between the General Manager/Head, Water & Agriculture Division and the Project Director, BWRDSP, Government of Balochistan, at NESPAK House, Lahore.

BWRDSP is a key initiative aimed at improving water resource management across Balochistan, significantly impacting agriculture, rural communities, and overall regional development. This amendment ensures the continued provision of technical expertise to support the projects next phase.

Eckersley O'Callaghan (EOC) UK Expert Visits Glass Bridge Sites



NESPAK and EOC team at Chevra Hilltop, Kotli Sattian, Murree

NESPAK, in association with Eckersley O'Callaghan (EOC), UK, is providing consultancy services and feasibility study for the construction of a Skywalk Glass Bridge.

Mr. Yanchee Lau, Structural Engineer from EOC, visited Pakistan to conduct site assessments for the proposed Glass Bridge project in Murree from January 26-30, 2026, to finalize the location of the Glass Bridge.

During the visit, the experts, along with the Project Management Team, visited

various locations including Chewra Hilltop, Nooriabad Waterfall, and Panjpeer Rocks at Kotli Sattian, Murree. The team evaluated various site features to determine the most suitable location for the placement of the bridge deck. Different design options for the bridge deck were also discussed in light of the site conditions. As the final activity of the visit, a comprehensive presentation was delivered covering potential sites, bridge deck designs suited to site conditions, proposed amenities, and recreational facilities.

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