

COMMUNICATION & WORKS 2023:  
**A PORTRAIT OF  
DEVELOPMENT**



COMMUNICATION & WORKS 2023:  
**A PORTRAIT OF  
DEVELOPMENT**



COMMUNICATION & WORKS  
GOVERNMENT OF PUNJAB





## Message from The Secretary

---

Our unwavering commitment to the public propels us to deliver unparalleled construction services tailored to surmount resource challenges. Each project is a testament to our dedication to excellence, marked by seasoned consulting and cutting-edge project intelligence. Rooted in extensive experience and proficiency, our department consistently exceeds expectations within budgetary constraints. The recent past has seen the Communication & Works Department achieve remarkable goals, showcasing our ability to meet and surpass challenges. We take pride in deploying a diverse range of technical tools, ensuring efficiency, precision, and a client-centric approach. Upholding the highest standards of professionalism and integrity, we are steadfast in earning and maintaining public trust. Our enduring experience and forward-thinking approach position us as pioneers in innovative infrastructure planning, dedicated to transforming our province's landscape through a spectrum of impactful projects. The Communication & Works Department remains resolute in its commitment to a professional and influential approach to construction, positively shaping the communities we serve. With every endeavor, we aspire to uplift and contribute to the positive growth and development of our region.

With warm regards,

Lt (Retd) Sohail Ashraf  
Secretary Communication & Works





## Foreword

In over 150 years, the Communication & Works Department has championed the planning, execution, and maintenance of Provincial Roads, Buildings, and Bridges, aligning with Punjab's infrastructure policy. The 2017 restructuring introduced the Road Assets Management System (RAMS), a paradigm shift towards operational excellence.

Our 2022 collaboration with the Japanese International Cooperation Agency (JICA) for the “Strengthening of Road Assets Management System in Punjab Province” is transformative. Over 36 months, JICA's assistance will refine RAMS.

Flagship projects like the Punjab Assembly extension, Revamping of Hospitals in Punjab, Revovation of Bibi Pakdamin Shrine showcase our commitment. Ongoing initiatives, such as the Women University in Sialkot and the Judicial Complex in Ferozewala, Safari Park in Lahore underscore our pursuit of excellence.

On the highways front, projects like Gujranwala Expressway, Ring Road Southern Loop-III, Royal Hotel Flyover, Sahiwal and Bahawalpur to Jhangra-Sharqi demonstrate our commitment to resilient infrastructure. This publication stands as a testament to our remarkable strides, symbolizing dedication and collaboration for a well-connected and resilient future in Punjab.

The Communications and Works Department with the help of its adept team of engineers has demonstrated noteworthy efficiency in expeditiously executing highway construction projects. A significant contributor to this success has been the Frontier Western Organization (FWO) serving as primary contractor. NESPAK has also played a pivotal role by providing consultancy services for various highway projects. Out of myriad of accomplishments under the purview of the Communications and Works Department, one is the construction of the Gujranwala Expressway, facilitating connectivity between Gujranwala and Lahore-Sialkot Motorway. This mega project, undertaken by the department, is meticulously supervised by an exceptional team, exemplifying the department's unwavering commitment to excellence. The completed road infrastructure is undoubtedly poised to play a pivotal role in fostering economic development and enhancing connectivity for the province. Furthermore, the execution of the Southern Loop (SL-III) project under the auspices of the Lahore Ring Road Authority, with FWO serving as the appointed contractor established the niche of Communication and Works department in infrastructure development in the province. These substantial undertakings, in conjunction with Roads Rehabilitation Program underscore the pivotal role played by the Department in achieving commendable results within a relatively brief timeframe.

Communications and Works Department's track record of efficiency and top-notch quality work in the construction and rehabilitation of highways across Punjab is praiseworthy. The department's accomplishments stand as a testament to the dedication, skill, and leadership within the department, showcasing a standard of excellence that positively impacts the region's infrastructure and connectivity.

# Advancements in the Road Infrastructure Landscape



# Lahore Ring Road, Southern Loop-III

The project faced a number of delays over the previous decade but has finally been executed. This 8 km long international standard travel facility is being developed at a cost of Rs. 17.8 billion in a record time of only 6 months. It paves the way for benefitting 43,834 vehicles per day and helps minimize traffic congestion in Lahore city, saving in fuel and travel time. It provides hassle free approach to the International Airport for southern areas while linking N-5 (GT Road) with Raiwind Road and SL-I & II.



# Gujranwala Expressway

This project, with a length of 15.2 km, links Gujranwala with M-11 and fulfils a long overdue demand of the people of Gujranwala, Sialkot and Lahore at a cost of Rs 9.8 billion, completed in only 8 months. Benefitting 8,500 vehicles per day, it is expected to boost economic and commercial activity in Gujranwala Division by significantly reducing travel time and transportation costs.





# Plastic Road, Lahore

Constructed as a pilot project, the road spans 1 km of the Zafar Ali Road in Lahore. The first plastic road in Punjab has been constructed by using 3.7 tonnes of plastic waste. Plastic roads are not only economical but are also durable.



# Sahiwal Bypass including Flyover

The bypass is 13.7 km in length including a flyover with a total cost of Rs 2 billion. It serves the people of area as an alternative and a dedicated route by passing the city area of Sahiwal, while helping to minimize the traffic congestion in the city.



# Punjab Road Rehabilitation Programme

Before



# Punjab Road Rehabilitation Programme

Before





*Basit Malook to Shujaabad Road, 16.55 km*

## **Punjab Road Rehabilitation Programme**

With its geographical spread across Punjab including 137 schemes in total at a cost of Rs. 150 billion spanning 2,607 km in length, the programme was conceived with an aim for rehabilitation of main arteries/inter-district roads to provide better communication facility for masses. The programme eases the path for convenient access to education/health facilities, industrial units and markets across Punjab.



*Samundari-Sahiwal Road, 50.90 km*



*Royal Hotel to Chowk Sarwar Road, Sahiwal, 13.70 km*



*Multan to Jalalpur Pirwala Road, 48.50 km*



*Kasur Depalpur Dual Carriageway, 60 km*



*Jehlum Pind Dadan Khan Road, 5.96 km*



*Jehlum Permit Road, 20 km*

# Public Private Partnership: Dual Carriageway Sheikhupura-Gujranwala

Envisioned as a PPP project, it unfortunately was victim to repeated delays preventing its completion. The interim Government, to enhanced focus and efforts, ensured that the project was completed during its tenure. The dual carriageway from Sheikhupura to Gujranwala has been constructed in PPP mode, with a total length of 43 KM benefiting 12,000 vehicles per day. The land acquisition incurred a cost of Rs. 1.3 billion, whereas the private partner covered the expense of Rs. 5.7 billion for relocating utilities and construction. Maintenance for 25 years will also be undertaken by the private sector.



# Jhal Road Railway Flyover, Sahiwal

It spans a total length of 2,852 rft flyover along with a 2.1 km road, constructed at a cost of Rs. 875 million. It facilitates people of the area as an additional route for Sahiwal City from GT Road.



Under the strategic guidance of highly proficient administrative and technical teams, the Communications and Works Department has undertaken significant initiatives to bring about transformations in the construction and refurbishment of buildings throughout the province of Punjab. These initiatives include the extensive refurbishment of hospitals, such as Mayo, Ganga Ram, Children, Services, General and Punjab Institute of Cardiology in Lahore as well as the revamping of hospitals in Rawalpindi, Faisalabad, Multan, Bahawalpur, Rahimyar Khan, Gujranwala, Gujrat and Sialkot stand as flagship accomplishments successfully executed by the Communications and Works Department.

Renowned architect Nayyar Ali Dada & Associates played a pivotal role in the meticulous revitalization of the Shrine of Bibi Pak Daman. In tandem with the Communications and Works Department, the Punjab Building Department acted as an execution agency in numerous endeavors. The Infrastructure Development Authority of the Punjab (IDAP), under the astute leadership of CEO Ltd. (Retd) Sohail Ashraf, has been instrumental in providing exemplary services in project management, architectural design and interior planning and design, leveraging the expertise of both international and local professionals.

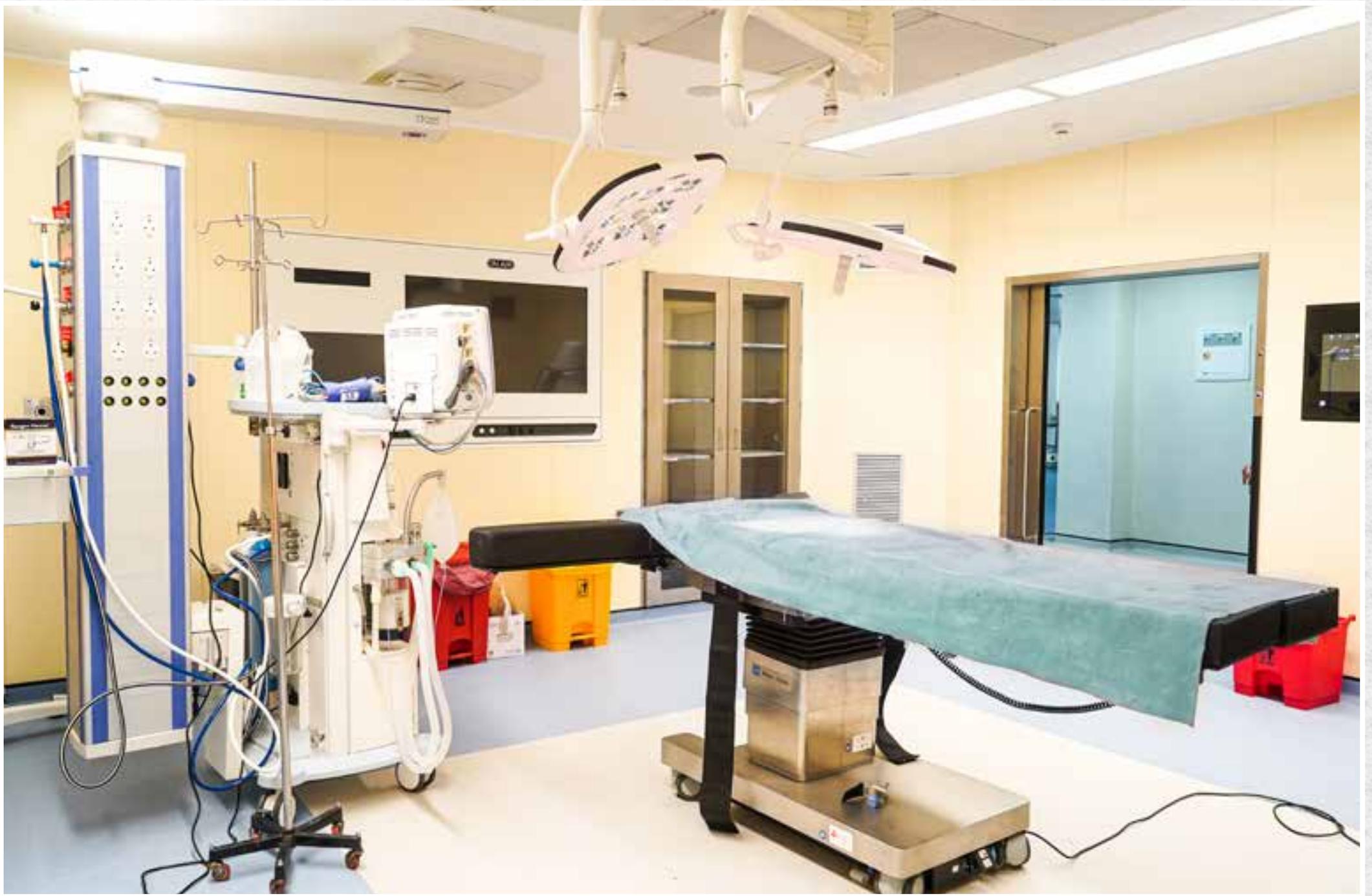
These initiatives and collaborative efforts collectively serve as incontrovertible evidence that the Communications and Works Department, with its commendable administrative and technical teams, has significantly elevated the architectural landscape of buildings in Punjab. Their unwavering commitment to ensuring the delivery of high-quality work within constrained timelines is evident in the impressive quantity of successfully executed and impactful projects.

# Construction and Renovation of Buildings in Punjab

# Gujranwala Medical Teaching Hospital

As Gujranwala expanded, the demand arose for an expanded teaching facility for the district. However, the existing DHQ lacked the capacity to accommodate the required scale of healthcare services. Consequently, a new initiative was launched to build a teaching hospital affiliated with Gujranwala Medical College. The outcome is a fully equipped hospital that offers patients and medical professionals a high-quality environment for receiving and delivering healthcare services.





# Fatima Jinnah Institute of Dental Sciences

As the oldest development scheme of the health ADP portfolio since 2007, FJIDS was a classic example of the development default of our system. Seventeen years in the making with a cost of PKR 4,480 million, the completion of FJIDS marks a turning point; doing away with unnecessary delays, and allowing investments in facilities to reap benefits for the people.

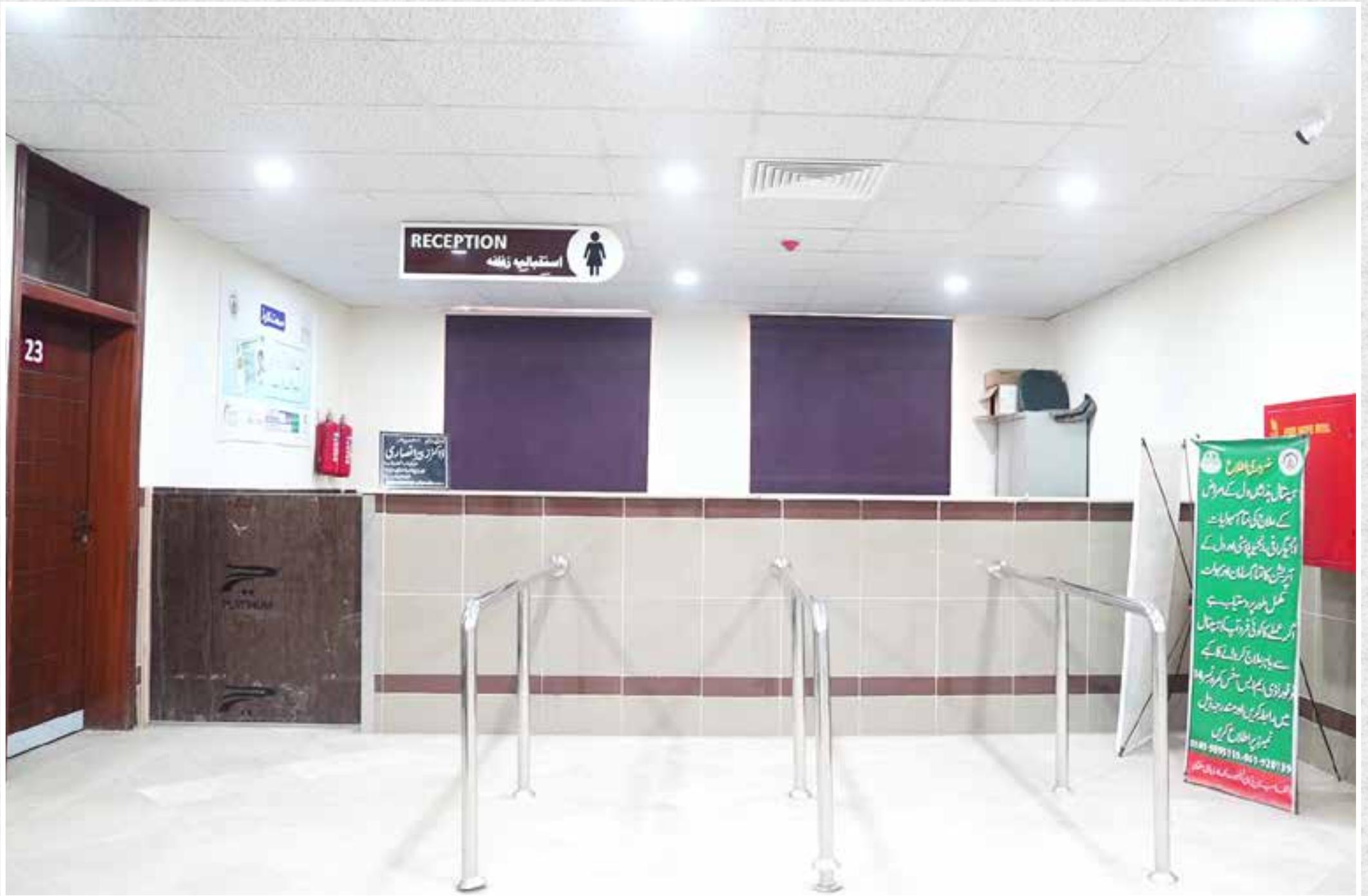




# Institute of Cardiology, Multan

A scheme that has costed almost PKR 5.5 Billion over the course of its completion, the Institute of Cardiology, Multan started in 2005 with an OPD only. In 2007, it was upgraded to a 200 bedded facility. However, there was need to make the facility more need based. Hence, a scheme was introduced convert the facility into a cardiac facility. However, overtime, this scheme has been left incomplete, leaving people with quality cardiac care in the region. Fast tracked completion of this scheme over the past 6 months has enabled the people of Multan to access quality cardiac care, completely free of cost.





# Nusrat Fateh Ali Khan Hospital, Faisalabad

Approved in 2015, the NFAK Hospital was envisioned as a center of excellence for healthcare in Faisalabad. However, the vision was left abandoned, until the government committed to completing the project in mid 2023. Just six months later, with a cumulative investment of over 1.4 billion, we have made NFAK into a functional facility spanning 14 acres. Services such as rehabilitation services at the paraplegic center, OTs, cardiology wards, and paed's wards are helping build access to quality healthcare in the district.





# Upgradation of DHQ, Sahiwal





# Punjab's First Public Cancer Hospital, Lahore

To provide high quality free cancer care in the province, an existing facility has been repurposed and attached with King Edward Medical College to provide high quality cancer care, completely free of cost. This is a testament to the Government's dedication to combatting one of the most pressing healthcare challenges.





# Punjab Civil Secretariat

The Secretariat revamping has been done through construction of multi-storey buildings, modernization of gardens, offices, furniture repair, installation of contemporary roofing for an enabling work environment. Project Cost: PKR 671.9 million













# Renovation of Communication & Works Department

Communication & Works (C&W) Department, Government of the Punjab – Pakistan in its current form is a result of evolution spanning more than one and a half century. The Building bears witness to millennia of history and old architectural heritage. The said building was renovated to preserve and restore original architectural marvel.





# Revamping of the Lahore Zoo

The objectives of the project encompass redesigning of animal houses, providing an immersive habitat and enriched experience along with addition of approximately 100 new species of mammals, birds and reptiles. Interventions for public facilitation include food court, amphitheatre, public sitting area, toilet block complemented by the roll-out of Zoo hologram, E-ticketing system, and Zoo mobile application. Revamping of Lahore Zoo at a cost of PKR 1,836 million will not only help keep pace with international animal welfare and keeping standards but also impart recreation and education to the millions of visitors hosted annually by the facility.



# Implementation of Master Plan of Safari Park, Lahore

This expansive project aims for the establishment of thematic safari zones, improvement of animal display facilities, ex-situ wildlife conservation, initiation of a wildlife conservation center, addition of species along with education and awareness for its visitors. The revamped Safari Zoo will cost PKR 2,453 million and aims to position itself as a facility that is a sanctuary for wildlife while fostering a spirit of nature conservation and well-being in the community.



Punjab's public healthcare network grappled with a significant daily surge of patients, catering to approximately 150,000 individuals seeking medical assistance. Among them, nearly 50,000 cases emerged as emergencies, relying on tertiary care hospitals for immediate treatment. Despite their pivotal role, these facilities had endured neglect over the years, resulting in a decline in both infrastructure and operational capacity.

The government, recognizing the urgency of the situation, prioritized the revitalization of existing facilities over new hospital construction. Thus, the initiation of the Revamping of Healthcare Facilities in Punjab Programme, overseen by C&W, aimed to address this pressing need. With a focus on enhancing over 6,000,000 square feet of hospital space, this comprehensive endeavor received an investment of nearly PKR 49 billion. The overarching goal was to fortify infrastructure, furnish facilities with essential tools, and bolster overall functionality.

The outcome was a remarkable transformation of once-decaying hospitals into exemplars of modern healthcare. With a newfound vigor, these institutions, some with origins dating back to the 1800s and 1900s, proudly continue their legacy of providing exceptional medical services. In less than 12 months, thirty two hospitals underwent extensive revamping, marking a significant step towards ensuring quality healthcare for all under C&W's management.

# Comprehensive Healthcare Revamping Program

# Punjab Institute of Cardiology, Lahore



Before

# Punjab Institute of Cardiology, Lahore



After

# Holy Family Hospital, Rawalpindi



Before

# Holy Family Hospital, Rawalpindi



After

# Children Hospital, Lahore



Before

# Children Hospital, Lahore



After

# Bahawal Victoria Hospital, Bahawalpur



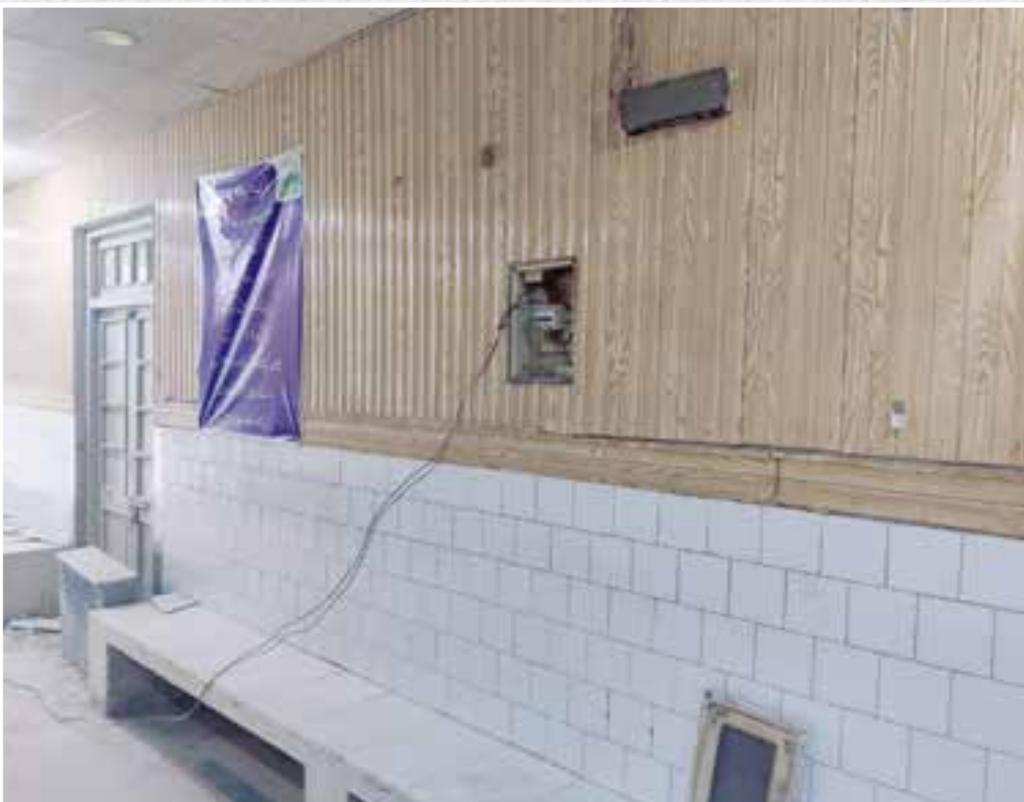
Before

# Bahawal Victoria Hospital, Bahawalpur



After

# Aziz Bhatti Shaheed Hospital, Gujrat



Before

# Aziz Bhatti Shaheed Hospital, Gujrat



After

# Allied Hospital I, Faisalabad



Before

# Allied Hospital I, Faisalabad



After

# Allied Hospital II, Faisalabad



Before

# Allied Hospital II, Faisalabad



After

# Nishtar-I, Multan



Before

# Nishtar-I, Multan



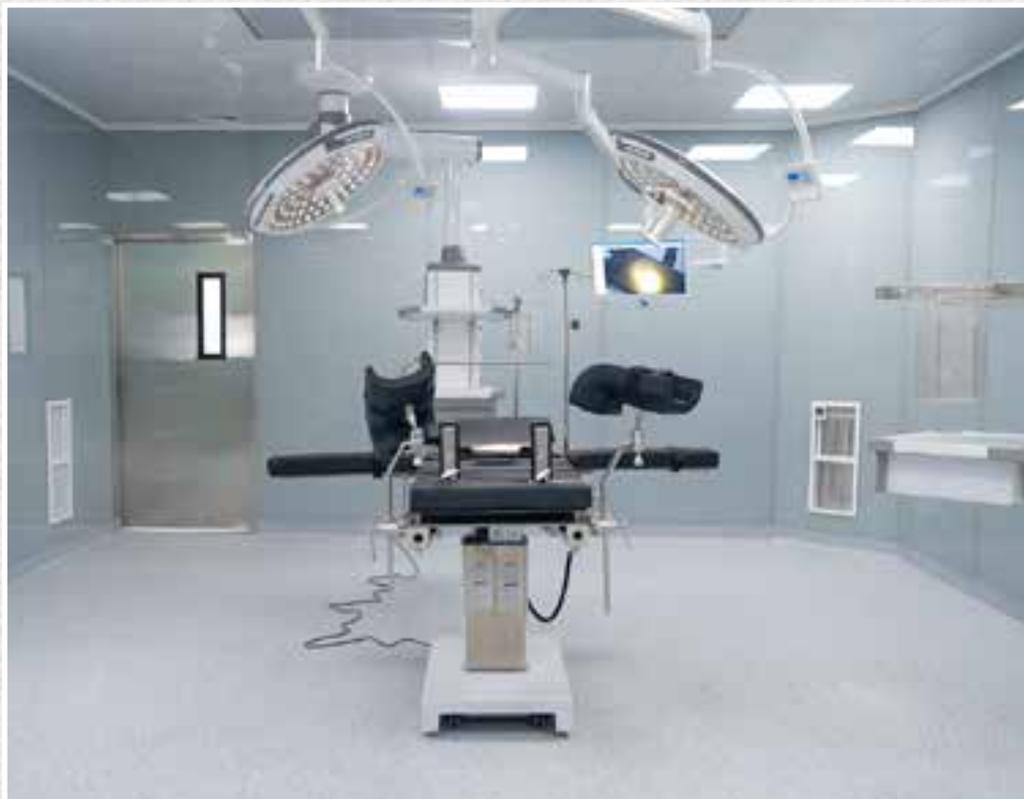
After

# Mayo Hospital, Lahore



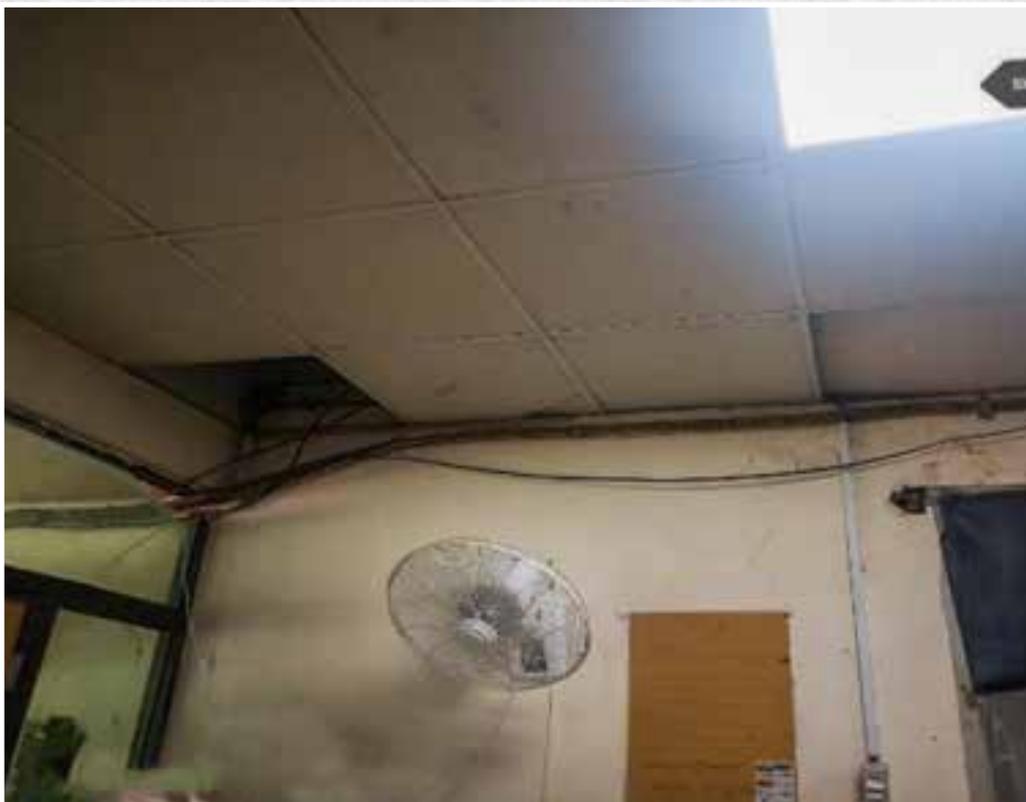
Before

# Mayo Hospital, Lahore



After

# Lahore General Hospital



Before

# Lahore General Hospital



After

# Children Hospital, Multan



Before

# Children Hospital, Multan



After

# Children Hospital, Gujranwala



Before

# Children Hospital, Gujranwala



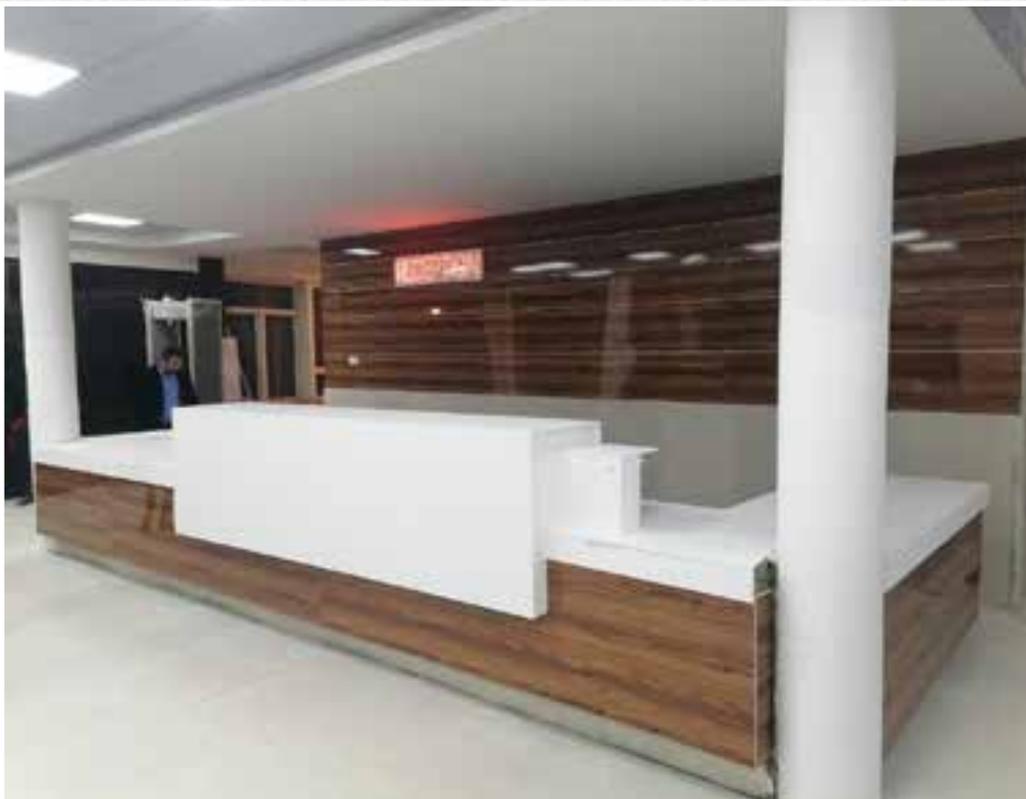
After

# Benazir Bhutto Hospital, Rawalpindi



Before

# Benazir Bhutto Hospital, Rawalpindi



After

# Services Hospital, Lahore



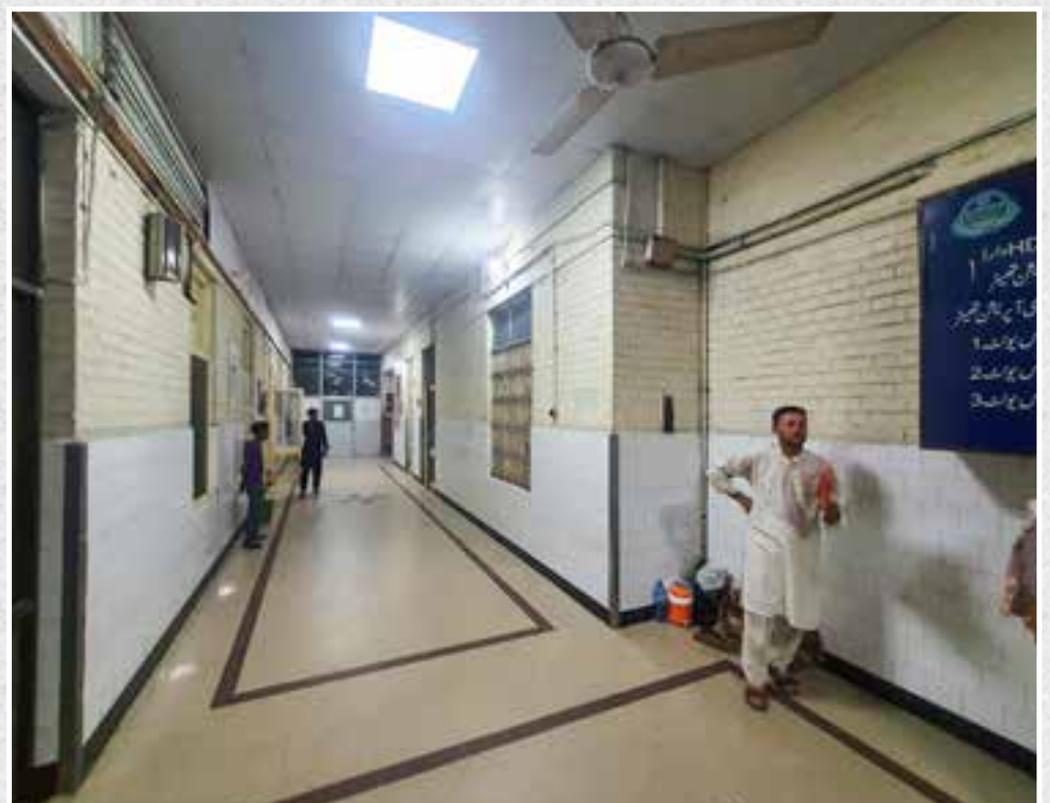
Before

# Services Hospital, Lahore



After

# Ganga Ram Hospital, Lahore



Before

# Ganga Ram Hospital, Lahore



After

# Sheikh Zayed Hospital, Rahim Yar Khan



**Before**

# Sheikh Zayed Hospital, Rahim Yar Khan



After

# Allama Iqbal Memorial Hospital, Sialkot



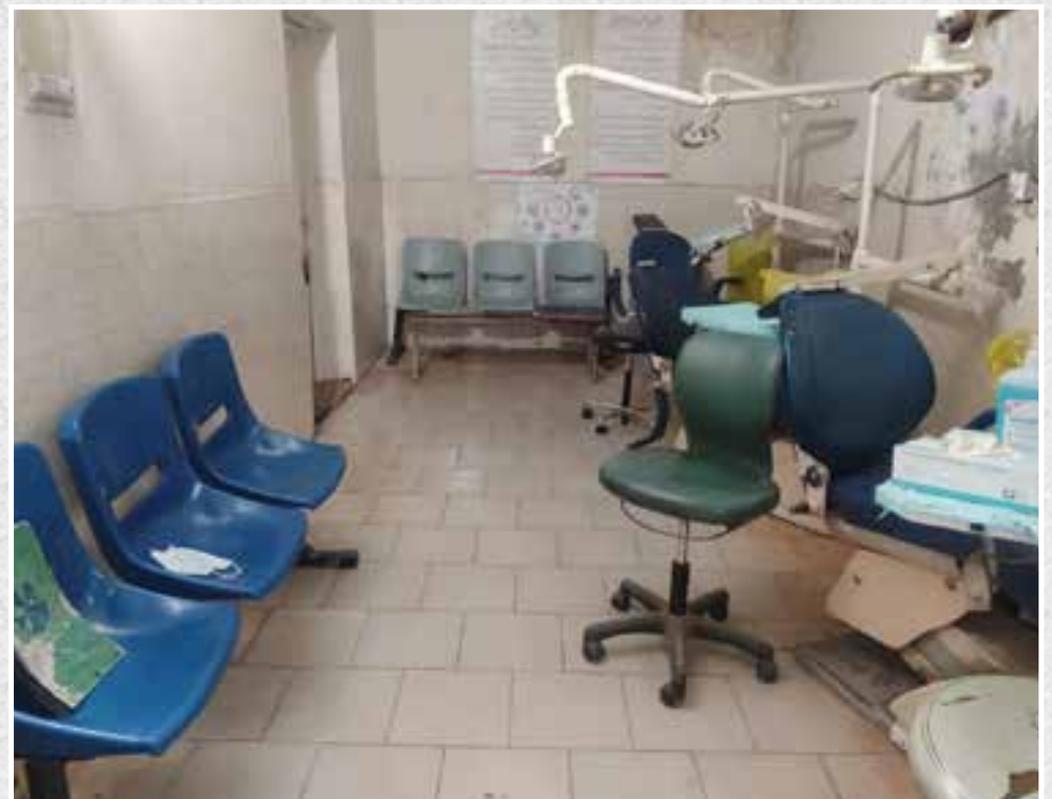
Before

# Allama Iqbal Memorial Hospital, Sialkot



After

# Punjab Dental Hospital, Lahore



Before

# Punjab Dental Hospital, Lahore



After

Punjab stands as a land rich in diverse cultures and faiths, boasting a multitude of religious sites that hold immense significance for millions of devotees. Ranging from ancient temples and gurdwaras to mosques and Sufi shrines, these revered spaces serve as pillars of spiritual comfort and communal unity, transcending barriers of creed and caste. Through centuries of unwavering devotion, these sacred sites have intricately woven a tapestry of unity in diversity, nurturing a profound sense of sacred harmony among believers from all walks of life.

The C&W department is actively involved in restoration and preservation endeavors across the province, dedicated to safeguarding these sites to ensure they continue to shine as beacons of communal harmony.

# Preservation of Religious Sites

# Shrine Hazrat Bibi Pak Daman, Lahore

Nestled within the bustling city of Lahore, the Shrine of Hazrat Bibi Pak Daman stands as a revered testament to the spiritual heritage of Punjab. Steeped in legend and lore, this sacred site holds a special place in the hearts of devotees who flock from far and wide to pay homage to the venerable saints interred within its hallowed precincts.

With a vision to enhance the spiritual experience of pilgrims and accommodate the growing influx of devotees, the shrine underwent two transformative phases of renovation and expansion costing PKR 566 million, for enhancing accessibility, preserving architectural integrity as well as enhancing capacity for visitors.



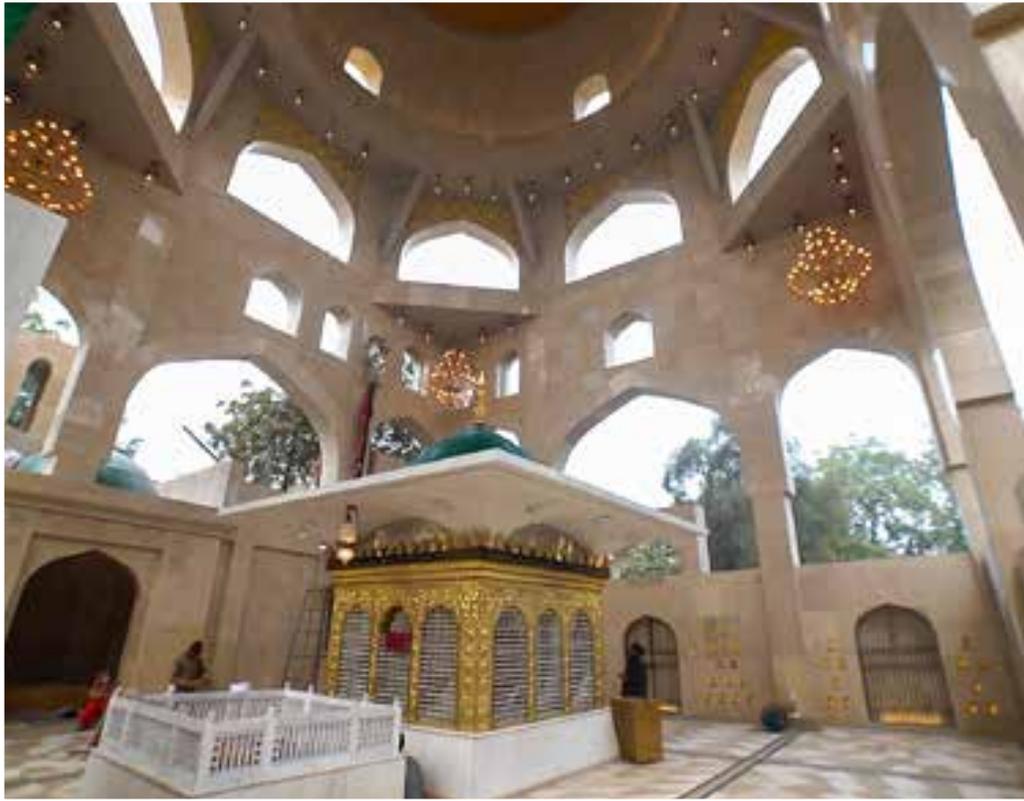


# Shrine Hazrat Bibi Pak Daman, Lahore



Before

# Shrine Hazrat Bibi Pak Daman, Lahore

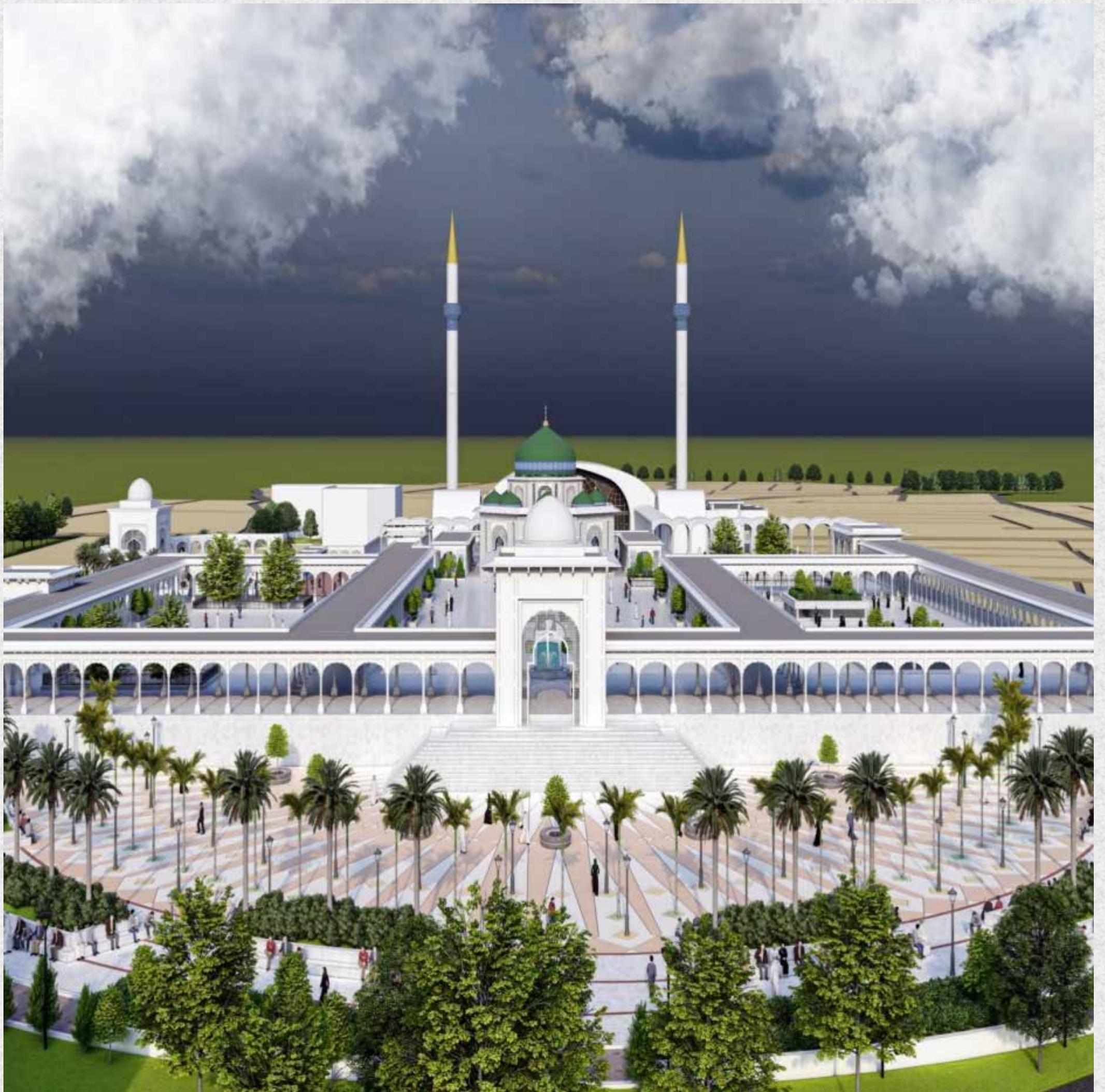


After

## Darbar Data Ali Hajveri, Lahore



The shrine of Hazrat Data Ganj Bakhsh in Lahore stands as a symbol of his enduring legacy and spiritual influence. The Data Darbar Complex, a revered site for devotees from across the globe, is set to undergo modernization and expansion at a cost of PKR 6,392 million to accommodate the growing number of visitors. With a focus on providing modern conveniences, the project aims to improve facilities such as Hujra Mubarak, Langar Khana, Jamia Hajveria, the Public Address System, and CCTV, while also addressing long-standing traffic issues. This holistic approach not only benefits pilgrims but also enhances accessibility for senior citizens and the disabled through modern elevator facilities. Additionally, the project will create approximately 500 jobs in the surrounding area during construction.



# Baba Farid-ud-Din Masood Gunj Shakar, Pakpattan



Baba Farid-ud-din Masood Ganj Shakar, widely known as Baba Farid, holds an eminent position among Sufi saints in the Indian subcontinent. Throughout the centuries, the shrine of Baba Farid has remained a focal point of Sufi devotion and communal harmony. People from diverse backgrounds and beliefs converge at the shrine to pay their respects and seek blessings, fostering a sense of unity and brotherhood. The government initiated a major master planning project to provide modern amenities costing PKR 631 million, including improvements in electrical works, security systems, CCTV, external development, passenger elevator capacity, and hard and soft landscaping.



# Darbar Shah Shams Tabrez Sabzwari, Multan



Hazrat Shah Shams Tabrez Sabzwari, a revered Sufi saint and luminary of the Chishti order, holds a special place in the hearts of devotees in Multan and beyond. He embarked on a spiritual journey that eventually led him to Multan, where he spread the message of love, compassion, and divine unity. The restoration and upgradation of the shrine complex is an essential requirement for the growing number of devotees and visitors. The project, costing PKR 388 million, includes the rebuilding of essential components such as Musafir Khana, Langar Khana/Kitchen Store, Control Room/Relics Gallery, Main Entrance, Lavatory Block, Ablution Area, Imam Bargah, Aza Khana, and Graveyard Platform.

# Qila Kohna Qasim Bagh, Multan

Perched atop a mound overlooking the ancient city of Multan, the Qila Kohna Qasim Bagh, also known as Multan Fort, bears witness to millennia of history and heritage. Despite facing the ravages of time and conflict, efforts are underway to preserve and restore this architectural marvel. The Punjab Government's initiative, costing PKR 2,781 million, includes revitalizing public spaces, installing modern amenities, and reviving the fort's storied past, ensuring that it remains a testament to Multan's rich cultural heritage for generations to come.



# Shrine Complex Baba Bulleh Shah, Kasur

Baba Bulleh Shah, a luminary of Punjabi literature and Sufi philosophy, continues to inspire millions with his timeless poetry and profound wisdom. His verses, written in the Punjabi language, resonate with themes of love, humanity, and divine unity, transcending the barriers of time and language to touch the hearts of people across generations.

Despite its profound significance, Baba Bulleh Shah's shrine had fallen into disrepair in previous years, lacking essential facilities and amenities for the countless pilgrims who flock to pay their respects. However, recognizing the cultural and spiritual importance of this revered site, the Punjab government embarked on a comprehensive project to renovate and enhance the shrine complex.

With a focus on preserving the sanctity of Baba Bulleh Shah's legacy, the project, costing PKR 491 million, aims to restore key features of the shrine, including the verandah, entrance hall, Langar Khana, library, seminar hall, parking yard, and Janazgah, ensuring that future generations can continue to seek inspiration and solace at this sacred abode.



# Acknowledgements



I extend my profound gratitude to the distinguished individuals whose unwavering dedication has been instrumental in the triumphant completion of various pivotal roads and buildings projects by the Communication and Works Department. Special recognition is extended to the Administrative Team, including Special Secretary Imran Hamid Sheikh, Additional Secretary (Admin) Syed Musa Raza, Additional Secretaries (Technical) Aamir Mustafa, Syed Arshad Raza, Ameer-ul-Hassan, Jahangir Siddique and Deputy Secretaries Awais Mushtaq, Nauman Farooq Tarar, Hussain Ahmad Raza, Ihsan Ali Jamali and Adnan Irshad. Additionally, I convey my sincere gratitude for the exemplary dedication and competence demonstrated by the Chief Engineers: Shehzad Qureshi, Naveed Ahmad Bhatti, Tariq Malghani, Khawar Zaman, Syed Nafasat Raza, Zubair Latif, Shahid Mehmood, and Najam Waheed along with their teams of Superintending Engineers and Executive Engineers. I am also indebted to the invaluable services provided by Chief Architect Ahmad Mudassar and his team during planning and execution of projects. Last but certainly not least, I extend my profound appreciation to the team at the Infrastructure Development Authority of the Punjab (IDAP), including General Managers Muhammad Kashif and Imran Khalid, as well as Senior Managers in planning and design Saqib Naveed Cheema and Meher Zehra. Special recognition goes to the team of skilled architects – Shoaib Anees, Muneeb Haider, Raheel Aslam Bhatti, Adnan Ali, Zohaib Ashraf Rajpoot, and Fatima Jamshed – whose exceptional dedication and steadfast commitment have undeniably played a pivotal role in the success of our projects.

Their exemplary expertise and relentless commitment, combined with a high pace of execution, have not only achieved project milestones but also exemplified the epitome of outstanding teamwork and professionalism within our esteemed department. This acknowledgment is an expression of my sincere appreciation for their indispensable support and collaborative spirit, which have been the driving forces behind our collective successes.

Sincerely,

Lt. (RETD). Sohail Ashraf Goraya





**COMMUNICATION & WORKS**  
GOVERNMENT OF PUNJAB