RALEOP THINK BIG, WE DO.

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RAILWAY CONSTRUCTIONS PAKISTAN LIMITED

A Subsidiary of Ministry of Railways

Our journey began four decades ago, tracks taken over forty two years, we've come a long way, still a long way to go... so much to do, so many more milestones to achieve.

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RAILWAY CONSTRUCTIONS PAKISTAN LIMITED (RAILCOP). Head Office: RAILCOP House, Pakistan Railways Carriage Factory, I.J Principal Road, Sector I-11/1, Islamabad, Pakistan. Tel: (+92 51) 9278131, 9278134, 9278271 email: railcop@railcop.com.pk Social: Facebook I Twitter I YouTube Website: www.railcop.com.pk

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Supervision by: Content Compilation by: Written & Designed by: Syed Najam Saeed Ms. Mehar Shafique Ms. Mona Alizey



"Today is the opportunity to build the tomorrow you want."

Syed Najam Saeed

Prologue

BY THE CHIEF EXECUTIVE



Railway Constructions Pakistan Limited (RAILCOP) is a subsidiary of Ministry of Railways, Pakistan. It was established in 1980 and since then it has adhered to the corporate spirit of "Innovative Engineering" and cultivated many key business segments, namely, civil infrastructure construction, track design and constructions, manufacturing of rail fastening equipment, rail track maintenance and etc. RAILCOP has a proud history of delivering what it promises both nationally and internationally.

After revitalizing its Vision Statement and translating it into a slogan **"THINK BIG, WE DO"** RAILCOP is seizing every opportunity of rapid development, and has committed itself to be a vital organ in the growth and development of national economy and Pakistan Railways in particular by virtue of attracting Foreign Direct Investments and local investors in the Railway Infrastructure and related projects

Standing at a new historical starting point and facing new development opportunities, we will bear in mind our mission, and aim it to be a first-class company globally in the coming years. Hence, we come forward with a new-age corporate identity – an entirely new look with a modernized logo that epitomizes innovation, advancement and transformation; Combining all of these elements and making them work together into a simplified sturdy execution thus representing our strength and reliability. This marks a significant milestone in our journey, providing an opportunity to reflect on everything RAILCOP stands for and everything that we aspire to become as we move forward into an exciting future. As you can see, it is not just our logo that has changed it's the culture that is already on the journey of transformation. Our mission is a refined version of what we have always known best about ourselves: we deliver best-in-class services and quality at par with global standards.

Sincerely,

Syed Najam Saeed Chief Executive, RAILCOP

INTRODUCTION

Railway Constructions Pakistan Limited ("RAILCOP" for short), is a subsidiary of Ministry of Railways, incorporated as a Public Limited Company in the year 1980 under Companies Act 1913 (amended by Companies Ordinance 1984). It is registered with Securities & Exchange Commission of Pakistan (SECP). Also registered with Pakistan Engineering Council (PEC) as Category C-A (No Limit Contractor); A member of Islamabad Chamber of Commerce and Industries (ICCI) and also enlisted with different Government/Semi-Government and Private Organizations in Pakistan for various infrastructure works.

Headquartered in Islamabad with branch offices in Lahore, Karachi, Multan, and Sukkur, RAILCOP is a super-large corporate conglomerate engaged in Modern Constructions, Innovative Engineering, Railway Equipment Manufacturing, Track fitting and Rehabilitation, Real Estate Development and other fields.

RAILCOP's business scope covers almost all fields of Infrastructure Construction, such as Railways, Highways, Municipal Facilities, Housing and Buildings, Urban Rail Transits, Water Channels for Irrigation, etcetera.

RAILCOP participates through open tendering/bidding within and outside Pakistan Railways. The company can carry infrastructure projects like construction of new Railway Tracks, Rehabilitation/Maintenance of old tracks, Deep Screening of Ballast and construction of Buildings, Bridges, Flyovers, Underpasses, Road Works, Electric Works and other related infrastructure projects.

Armed with the latest cutting-edge equipment, RAILCOP has earned itself a reputation for delivering the highest level of quality within the agreed time frame and budget requirement. Our trust and dependability is stronger than concrete!

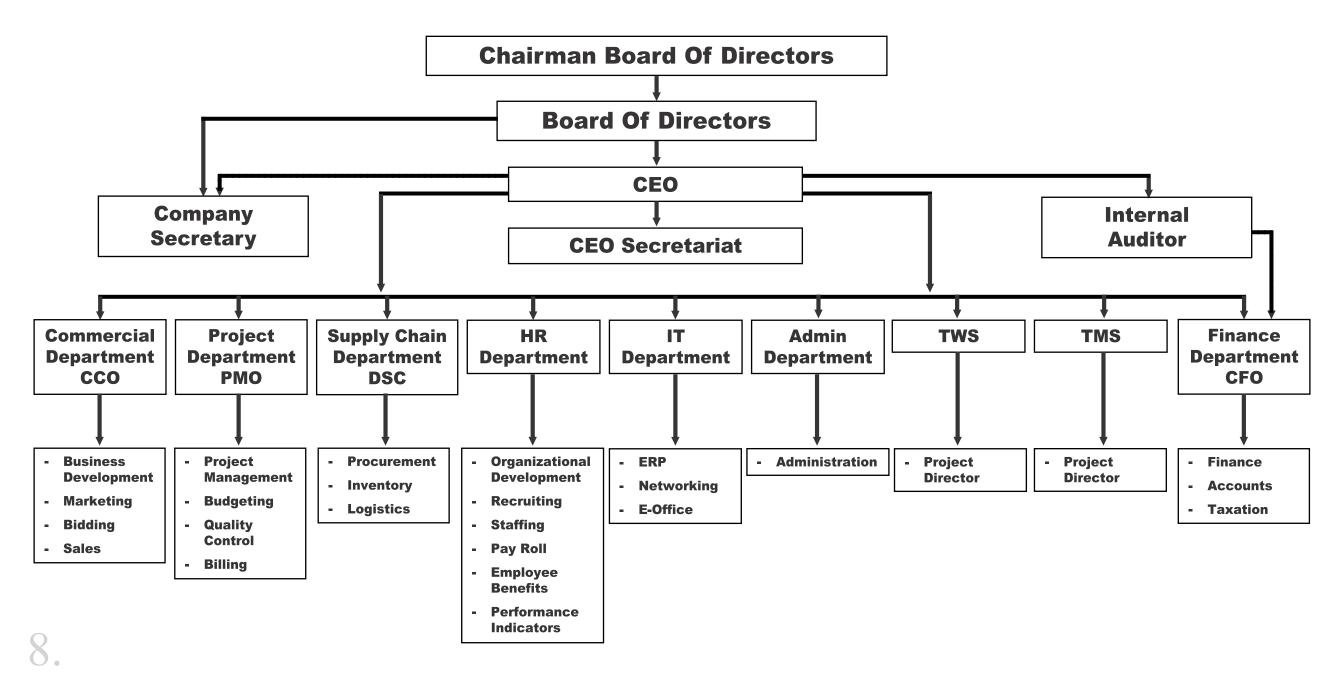


To achieve excellence in railway engineering and construction services both nationally and internationally providing the highest-quality workmanship possible and succeed because of the integrity of our workforce, our commitment to a solid work ethic, and our passion for staying current with the newest innovations of our industry with consideration to build a better future for Pakistan.

VISION

RAILCOP ENVISIONS BEING THE LEADING CONSTRUCTION AND RAILWAY ENGINEERING FIRM, WHILE DELIVERING PROJECTS WITH GLOBAL STANDARDS, PROVIDE EXCELLENCE IN INNOVATIVE SOLUTIONS TO MEET OUR CLIENTS' REQUIREMENTS RESULTING IN EXCEPTIONAL CUSTOMER SATISFACTION.

ORGANIZATIONAL CHART



R	А			С	0	Ρ
Government of KPK	National Highway Authority	C	lien	ts	Port Qasim Authority	Pakistan Steel
Karachi Development Authority	Pakistan Railways	GRAND AND AND AND AND AND AND AND AND AND	Frontier Works Organization	Saba Power Company	PAEC Pakistan Atomic Energy Commission	Export Processing Zone
Government of Sindh	Punjab Highway Department	Sindh Health Department	University of Punjab	Shah Abdul Latif University	Civil Aviation Authority Civil Aviation Authority	Institute of Business Administration Sukkur
Peshawar Development Authority	Federal Government Employees Housing Foundation	Fatima Jinnah Women University	Cadet College Ghotki	Air University Multan	Punjab Workers Welfbre Board Punjab Workers Welfare Board Multan	Sindh Irrigation and Drainage Authority



OUR PASSION REMAINS WITH RAILS!

RAILWAY ENGINEERING WORKS

The era of the railway rose over 200 years ago, but its far-reaching influence is still felt, a train journey would always offer a fascination to people. The infrastructure of travel and transportation is a large part of creating a logical and practical civil infrastructure. True to its name, RAILCOP's passion and loyalty remains with rails, an affair that started 40 years ago and still counting....a thriving relation maintaining and building the railway, planning future framework, and leading the way into a new era for the rail. We have the best of the best engineering professionals contributing to better infrastructure for Pakistan and beyond – surveying, planning, renewing and maintaining railway lines, yards and stations.

Railroad engineering is an interdisciplinary engineering field for us dedicated to building better, faster, more efficient rail systems that can transport goods and people. RAILCOP has an in-depth knowledge of how rail transport evolved over time and what railway engineers can do to make rail travel and transport safer and more effective. We combine a number of engineering disciplines—electrical engineering, mechanical engineering, industrial engineering, and even computer engineering. They plan and deploy rail projects with specialized knowledge and help the transportation engineering world expand and maintain what's already built.

We Specialize in:

- Track Construction & Rehabilitation
- Track Design and Maintenance
- Railway Management and Operations
- Railway System Studies
- Railway Signaling Systems
- Training Railway Fields & Human Resource

TRACK MACHINE SHOP

51

RAILCOP is operating the Track Machine Shop in Lahore since 2001 for carrying out complete overhauling and major repairs of variety of Track Machines and Cranes like PU Tamping and Aligning Machine, Duomaic Track Machine, Gantry Cranes, Crewler Cranes and other carious small machines related to track maintenance. The services involve F-Schedule, nominated repair, trouble shooting and training of staff.

After took-over, RAILCOP included qualified Engineers for improvement, imported genuine parts, established laboratory, provided qualified quality control staff, created audio/video training facilities, rehabilitated Workshop building and repaired a number of machines lying out of order since long. To improve the availability and performance of Track Machines and Cranes over the Different Division, Pakistan Railways assigned the service of field maintenance and operations of these machines to RAILCOP in 2009.





RAILCOP specializes in all areas of new build projects as well as refurbishment, renovation, improvement and repairs predominately within railways, education, healthcare and commercial sectors. With extensive experience in these fields, we are able to offer a value added approach and understanding of our clients' requirements. Our company maintains strong relationships with a wide variety of tried and tested subcontractors. This strong supply chain enables us to provide flexibility, managing change whilst maintaining quality.

RAILCOP quickly established a reputation for the successful delivery of health and education sector projects, housing schemes, and commercial projects. Following a pattern of controlled growth, the company now has an extensive client base. Within RAILCOP, we have an embedded culture of teamwork which enables us to build long term relationships with our clients and their professional teams.

We recognize the benefits of working as a team – with our clients, partners and supply chain – and we have a vast experience of this approach. In this way we enable our clients to fully benefit from our broad practical experience and the collective knowledge of the professionals and experts in the company. An exemplary service is backed by directly employed professional staff to deliver a cost effective, timely and high quality construction solution. We deliver consistent quality and have the ability to be flexible and reactive to requirements.

We have a portfolio rich with long-lasting client partnerships. This level of customer satisfaction, repeat and referred business forms the foundation of RAILCOP's success.

Challenging and constrictive working environments have driven our sensitive, innovative and bespoke approach. Such logistical aspects govern the optimum solutions we endeavour to achieve across our service delivery.

Our experience includes:

- Refurbishment, Alteration and Extension
- New Build
- Design & Build
- Two Stage Tenders
- Repairs & Improvement

Our service in a variety of sectors:

- Railways
- HealthcareEducation
- Commercial
- Residential

LET'S BUILD IT BETTER!

BRIDGES

Bridges are a common feature of the built environment and one the key elements of civil engineering. The basic principles of bridge design are dependent on the load bearing structure; whether flat, convex or concave, better known as beam, arch or suspension bridges, RAILCOP specializes in Bridge Works - whether it's a new construction, re-decking, special repairs, or widening of existing bridge.

We have a wide range of construction methods available, Piers are generally constricted above the foundations, and then beams or girders lifted on them by crane can either be erected from the pier or from ground level. After the main girders have been placed, the bridge deck can be positioned.

Decking of steel bridges are done through steel troughs filled with concrete, steel beams encased with concrete, reinforced concrete slab on steel beams, or steel deck on steel beams.

We do expansion joints by interlocking comb joint, bolted to the concrete or steel deck at intervals that allow maximum expansion. Over the years RAILCOP has completed several Bridge projects including:

- Steel Truss Gurder Bridge
- Subway Bridge
- Road-over Bridge
- Flyover Bridge
- Underpass Bridge
- Railway Bridge
- Box Culvert Bridge
- Pipe Bridge
- Canal Bridge

STRONG STRUCTURES!

ROCK SOLID DEPENDABILITY!



ROADS

Highways, national roads, and regional networks are keys to a country's development and its population's well-being. With its most advanced material solutions and indepth technical expertise, RAILCOP matches the right solution to every project.

We recognize that each road project is unique. Our clients have particular needs in terms of technical solutions, operational logistics, public acceptance, and investment schemes. RAILCOP is your go-to partner whatever your road project, from expressways to local roads, and from municipal roads to public expressways or public-private partnership highways. Our specialized teams will accompany you from the design phase of your road project to completion. You can rely on our safety, ethics, and sustainable development approach to ensure the success of your worksite in terms of public acceptance and social responsibility. Factors such as location, distance, soil condition, and the availability of materials can influence both the design and the delivery. Yet RAILCOP can adapt to meet the specific requirements of any individual project with early assistance at design stage; transversal skills across products and services; agile business models adapted to each project. With our background and proven technical capacity, we contribute to the success of large-scale road project operations, making road projects simpler and more efficient in cooperation with contractors. Our pavement design experts and materials engineers will help you assess the right solution in terms of cost and service delivery for all project needs, including soil stabilization and remediation and fast repair solutions for highly trafficked roads.

We leverage a unique solutions portfolio that encompasses:

- bound and unbound aggregates layers
- soil stabilization solutions
- concrete pavements
- asphalt formulations
- cement-treated base or roller-compacted concrete

DO IT ONCE. DO IT INSTONE.

BALLAST

RAILCOP operates as a supplier and installer of ballast, the company provides engineering, installation, supply, stacking, loading and mobilization services. Broken stone is a widely used ballast that we obtain by crushing hard stones like granite, hard trap, quartzite etc. In lieu of broken stones, limestone and sandstone can also be used. It is most suitable for high-speed railway tracks.

- We supply the best quality ballast that is tough and non-porous
- Stays strong against inclement weather conditions
- Hold the sleepers in a strong position and provide stability
- Suitable for heavy traffic tracks and high-speed tracks
- Economical with respect to their durability
- Requires less maintenance.

RAILWAYS BALLAST BRIDGES BUILDINGS INTERNATIONAL FUTURE

Projects

RAILWAYS

CONSTRUCTION OF 35 KM RAILWAY SIDING AT TAFTAN (CLIENT: SAINDAK METAL LTD.) CONSTRUCTION OF 3 KM SIDING AT ALLUWALI NEAR KUNDIAN (CLIENT: PAEC) CONSTRUCTION OF RAILWAY SIDING AT FAROOQABAD (6.17 KM) (CLIENT: SABA POWER) **TRACK CIRCUITING AT 94 MAIN LINE STATIONS** (KARACHI-PESHAWAR SECTION) **REPLACEMENT OF 40 KM OF TRACK** ON LAHORE-RAWALPINDI SECTION CONSTRUCTION OF DOUBLE TRACK AT SHERSHAH, MULTAN **REHABILITATION & RESTORATION OF ROHRI-SIBBI SECTION** AFFECTED BY FLOOD FILLING UP BREACH NEAR DIL MURAD RAILWAY STATION TRACK RENEWAL (DEEP SCREENING) ON PAKISTAN RAILWAYS LEVEL CROSSINGS (147B & 17), (22, 29 & 30), (152 & 20) SPECIAL REPAIR WORK REQUIREMENT OF SHORT EMBANKMENT AT DIFFERENT KMS ON ROH-KPR SECTION

BALLAST

SUPPLY MPS CONVERSION PROJECT D.G. KHAN QUARRY BANDHI PEERAK JANGSHAHI QUARRY NO. I JANGSHAHI QUARRY NO. II PEERAK KASHMORE WALHAR-II STATION MIRPUR MATHELO (500,000 CFT) SADIQABAD (500,000 CFT) KHANPUR (500,000 CFT) PEERAK-II (500,000 CFT) DUALIZATION OF BIN QASIM-PORT QASIM LINE AT MARSHALING YARD PIPRI (1,000,000 CFT)

SUPPLY, STACKING & LOADING

KHAIRPUR (500,000 CFT) WALHAR-II MIRPUR MATHELO (513,000 CFT) LIAQATPUR-II RAILWAY STATION (800,000 CFT) RAILWAY WAGONS 2" 50MM AT DOUR (500,000 CFT) RAILWAY WAGONS 2" 50MM AT PADIDAN (800,000 CFT) RAILWAY WAGONS 2" 50MM AT WALHAR (800,000 CFT) RAILWAY WAGONS 2" 50MM AT DHARKI (800,000 CFT) 2" 50MM AT LIAQATPUR-I RAILWAY STATION (800,000 CFT) 2" FROM SHAHEENABAD QUARRY (2ND TERM) RAILWAY WAGONS 2" 50MM AT DOUR (500,000 CFT)

SUPPLY LINE AND PROJECT

No.2-C AT MARSHALING YARD PIPRI (500,000 CFT) No.121 AT MARSHALING YARD PIPRI (500,000 CFT) SHAHEENABAD SHAHEENABAD-II SHERSHAH FOR TRACK RENEWAL PROJECT OPERATION OF MECHANIZED QUARRIES AT SHAHEENABAD

BRIDGES

CONSTRUCTION

GOGERA BRIDGE - SHAHDARA-SANGLA HILL STEEL TRUSS GIRDER - RIVER JHELUM ROHRI BYE-PASS ARORE SUBWAY BRIDGE - SUKKUR 2X40 GIRDERS BRIDGE - KUNDIAN 3 BRIDGES - SHIKARPUR, SUKKUR DIVISION FATIMA JINNAH ROAD OVER BRIDGE - KARACHI RASHID MINHAS FLYOVER BRIDGE - KARACHI CARRIAGE-WAY - KHARIAN TO RAWALPINDI RAILWAY BRIDGE - SIBI, QUETTA BOX CULVERT BRIDGE - DINGA, RAWALPINDI UNDERPASS -RENALA KHURD UNDERPASS 2 NOS – PESHAWAR UNDER PASS 2 X 40 FT - G-13 SECTOR, ISLAMABAD UNDERPASS 1X40' GIRDER - SIHALA-CHAKLALA, LLM-RWP SECTION PIPE BRIDGES - MIRPUR KHAS KHOKHARAPAR SECTION RANIEE CANAL BRIDGE - SUKKUR DIVISION FLYOVER BRIDGE - QUAIDABAD, KARACHI FLYOVER BRIDGE - EXPORT PROCESSING ZONE, KARACHI E/WORK FOR RE-ALIGNMENT OF CURVE NO.19 - ROH KPR SECTION

LINK ROAD - JAMRUD ROAD TO HAYATABAD MEDICAL COMPLEX, PESHAWAR

RAILWAY BRIDGE # 34A - NEAR PATTOKI, LAHORE-SAHIWAL SECTION

RAILWAY BRIDGE # 218

BRIDGES (RCC BOX CULVERTS) - KHN-LOD SECTION GIRDER BRIDGE 2X58' AT KM 411/13-14 FOR SILT EJECTOR OF KACHI CANAL & DGK CANAL

EARTHWORK FOR EMBANKMENT FOR LINE NO.5-A AT BQM YARD INCLUDING 2-10' X 10' RCC BOX CULVER BRIDGE NO.37-C 5 NEW BRIDGES - BETWEEN BIN QASIM AND PORT QASIM STATION

REPAIR & WIDENING

REPAIR, BRIDGE No.158 - MAIN LINE (KARACHI DIVISION) REPAIR, BRIDGE No.144 & No.157 - KARACHI-KOTRI SECTION WIDENING, EXISTING ROAD UNDER BRIDGE - LAWRENCEPUR WIDENING, No. 218 ; 1X40' GIRDER - DADU CANAL REDECKING OF BRIDGE - OVER CHANAB RIVER NEAR CHINIOT CLOSING OF RAILWAY BRIDGE NEAR PANOAKIL

BUILDINGS

CONSTRUCTION

AL-SHIFA TRUST EYE HOSPITAL - SUKKUR **BUS TERMINAL** - SUKKUR SHEDS - DRY PORT. LAHORE **COMMUNITY CENTERS - GAMBAT AND RANIPUR, SUKKUR** SHOPPING CENTERS - LARKANA, NAWABSHAH, SUKKUR MARGALA DRY PORT - ISLAMABAD WASHING LINES - KARACHI **SHOPPING CENTERS - SUKKUR** ADDITIONAL BAY AT PR CARRIAGE FACTORY - ISLAMABAD 8 BUNGALOWS IN MAY GARDENS - LAHORE CONSTRUCTION OF 4 BUNGALOWS IN MAY GARDENS, LAHORE CABLE LAYING PROJECT-II FROM DADU TO HBK 16 SUITS HOSTEL AT SHAH ABDUL LATIF UNIVERSITY - KAIRPUR 27 SHOPS AT BUS TERMINAL - SUKKUR **RAILWAY CLUB / GYMNASIUM** GIRLS HOSTEL AT INSTITUTE OF BUSINESS ADMINISTRATION -SUKKUR BOYS HOSTEL AT INSTITUTE OF BUSINESS ADMINISTRATION -SUKKUR 50 MALE/FEMALE TEACHER HOSTEL - SALU, KHAIRPUR PAVERS ROAD ACADEMIC BLOCK, IBA CAT-II & III STAFF RESIDENCES, IBA BACHALOR STAFF HOSTEL, SHAH ABDUL LATIF UNIVERSITY-KHAIRPUR **BOYS HOSTEL, IBA** CAR PARKING IN UNDERGROUND WATER TANK OF IBA SERVICE BUILDING AND LEVEL CROSSING - SAHIWAL AND PATTOKI SOLID BLOCK MASONRY BOUNDARY WALL, JINNAH AIRPORT -KARACHI **CENTRAL LIBRARY, IBA - SUKKUR** ELECTRIC SUB-STATION, IBA - SUKKUR SWITCH YARD FENCE OF 220 KV AIS ROHRI GRID STATION -SUKKUR RCC WALL, WALTON - LAHORE 42 RAIL MARKET SHOPS - KHANEWAL 23 RAIL MARKET SHOPS - PATTOKI 12 RAIL MARKET SHOPS - KASUR **20 RAIL MARKET SHOPS - SADIQABAD**

6 RAIL MARKET SHOPS - WAZIRABAD EQUIPMENT ROOMS & OTHER SERVICE BUILDINGS - BAHIWAL-PATTOKI SECTION CONCRETE BOUNDARY WALL, RAILWAY STATION - MULTAN 20 SHOPS, SHOPPING CENTRE - FAISALABAD 19 SHOPS, SHOPPING CENTER - JARANWALA 14 SHOPS. SHOPPING CENTER - TOBA TAKE SINGH 20 SHOPS, SHOPPING CENTER - MURIDKE 24 SHOPS, SHOPPING CENTER - RAIWIND 23 SHOPS, PAKISTAN RAILWAY CDL WORKSHOP - RAWALPINDI 28 SHOPS NEAR RAILWAY STADIUM - DHOKE MANGTAL, RAWALPINDI HEAVY REPAIR SHOP. NEW DIESEL SHED - LAHORE 2 ROOMS FOR SCANNING ON PLATFORM NO.1, CANTT STATION -KARACHI BACHLOR STAFF HOSTEL, SHAH ABDUL LATIF UNIVERSITY -**KHAIRPUR UBL BUILDING, QAC PUNJAB UNIVERSITY REGIONAL BLOOD CENTRES - JAMSHORO REGIONAL BLOOD CENTRES - KARACHI REGIONAL BLOOD CENTRES - SUKKUR REGIONAL BLOOD CENTRES - NAWABSHAH** RCC ROAD, CAR PARKING AND GENERAL STORE AT IBA. GIRLS HOSTEL, FATIMA JINNAH WOMEN UNIVERSITY -RAWALPINDI CAR PARKING SHED AT CAMPUS-II, IBA UNIVERSITY - SUKKUR LABOUR COMPLEX (APARTMENTS), PHASE-I, PACKAGE-K -MULTAN LABOUR COMPLEX (APARTMENTS), PHASE-I, PACKAGE-H -MULTAN 6 BLOCKS (16 QUARTERS EACH) FOR RAILWAY STAFF - LAHORE PROVIDING STONE PITCHING ON EMBANKMENT BETWEEN BIN QASIM AND PORT QASIM STATION

SHAHWAY AND DOKIYAH LEFT BANK CANAL RAJWA, KHADAN DISTRIBURARY MORE MINOR AND SHERWAH LARGE AND LEFT BANK CANAL -LAHORE DRY PORT, MUGHALPURA

REPAIRS

PLATFORM NO. 2&3, CANTT STATION WASHING LINE PLATFORM, CITY STATION PLATFORMS, LANDHI STATION - KARACHI DHABEJI RAILWAY STATION JANGSHAHI RAILWAY STATION JHIMPIR RAILWAY STATION COMMUNITY COLLEGE, IBA GOVT. SCHOOLS - PIRYALOI AND KHAIRPUR SINDH GODOWN NO.1 (PACKAGE : 1, 2, 3, & 4)

OTHER

DRY PORT &TRANSIT GOODS FACILITIES AT AZAKHEL, PIR PIAI RAILWAY STATION - NOWSHERA EXTENSION OF STEEL SHEDS IN CONCRETE SLEEPER FACTORY - SUKKUR

LAYING OF CABLE FOR SIGNALLING PROJECT - KARACHI DIVISION

LAYING OF PVC CABLE - KARACHI DIVISION SUPPLY AND INSTALLATION OF DIESEL GENERATOR 13 KVA AND UPS ON DIFFERENT PR STATIONS

DEVELOPMENT WORKS IN RAILTOWN HOUSING SCHEME -LAHORE

REPLACEMENT OF CRANE TRACK AT PORT QASIM - KARACHI

INTERNATIONAL

SAUDI ARABIA

ALKHARJ CONSTRUCTION OF 20 KM RAILWAY TRACK FOR MINISTRY OF DEFENSE AL-KHARJ CONSTRUCTION OF 2 KM BASE SIDING AL-KHARJ CONSTRUCTION OF BARLEY SIDING HOFUF TO KHURAIS CONSTRUCTION OF 160 KM HIGH SPEED TRACK DAMMAM-RIYADH CONSTRUCTION OF 18 BOX CULVERTS ABQAIQ CONSTRUCTION OF 2.4 KM RAILWAY SIDING CONSTRUCTION OF BARLEY SIDING END-CROPPING/WELDING OF RAILS DAMMAM-AL-KHARJ-RIYADH END-CROPPING/WELDING OF RAILS

IRANIAN RAILWAYS SUPPLY OF P-WAY MATERIAL SOMALIA RAILWAYS SUPPLY OF TRACK FITTINGS & FASTENINGS SUDAN RAILWAYS SUPPLY OF TRACK FITTINGS SENEGAL RAILWAYS SUPPLY OF 20 METER GAUGE PASSENGER COACHES

IN PROGRESS

RAILWAY POLICE LINES RAWALPINDI GOVERNMENT COLLEGE LAHORE KALA SHAH KAKU GOVERNMENT COLLEGE LAHORE ALLAMA IQBAL OPEN UNIVERSITY (AIOU) CAMPUS GILGIT ALLAMA IQBAL OPEN UNIVERSITY (AIOU) REGIONAL CAMPUS ATTOCK ALLAMA IQBAL OPEN UNIVERSITY (AIOU) REGIONAL CAMPUS SAHIWAL ALLAMA IQBAL OPEN UNIVERSITY (AIOU) REGIONAL CAMPUS SAHIWAL ALLAMA IQBAL OPEN UNIVERSITY (AIOU) REGIONAL CAMPUS SARGODHA INSTITUTE OF BUSINESS ADMINISTRATION (IBA) SUKKUR CAPITAL DEVELOPMENT AUTHORITY (CDA) I-15/2 SECTOR DEVELOPMENT CHAMMAN RAILWAY TRACK MARSHALING YARD RCC WALL KARACHI PROVISION OF SHED AT MARSHALING YARD KARACHI

FUTURE

RAILWAYS

CONSTRUCTION OF THAR COAL RAIL TRACK BALLAST OPERATION SHAHEENABAD REHABILITATION AND LAYING OF NEW TRACKS LINKING WITH MAIN LINE (CHOA SAIDAN SHAH - KHEWARA - PIND DADAN KHAN -KHUSHAB) SUPPORTING P.R IN THE PROCUREMENT OF ROLLING STOCK **UP-GRADATION/FACE UP-LIFTING - RAWALPINDI RAILWAY** STATION NEW RAIL LINK SLAMABAD-MURREE-MUZAFARABAD CONSTRUCTION/REHABILITATION OF MAIN LINE-3 (ML-3) PAKISTAN RAILWAYS ML-1 ML-2 & GWADAR RAIL LINK GREATER PESHAWAR RAIL-MASS TRANSIT SYSTEM

REAL ESTATE & COMMERCIAL

CONSTRUCTION 3-STAR HOTEL MURREE DEVELOPMENT OF SPECIAL ECONOMIC ZONE-TRI BORDER AREA RAJANPUR (800 ACERS) CONSTRUCTION OF 11 STORY RESIDENTIAL APARTMENTS HYDERABAD

INTERNATIONAL CONSTRUCTION OF 1000 APARTMENTS MALDIVES





RASHID MINHAS FLYOVER BRIDGE

23.

PROJECT INFRASTRUCTURE



IBA HOSTEL & CENTRAL LIBRARY

RAILCOP built the IBA Hostel and Library in Sukkur in red brick. Red bricks utilize clay which is naturally available, create a very little amount of waste and produce less environmental pollution, hence they are eco-friendly and have excellent thermal conductivity. The compressive strength of a red brick is good enough for any construction, and are highly fire resistant. What's best is they are timeless and look aesthetically tasteful! All in all, most appropriate for academic structures.

NOWNLEDGE CENTE



Before & After!

NAROWAL RAILWAY STATION

The old building of the colonial era is replaced with a new building reflecting the Islamic architecture on a covered area of 59,046 sq ft. The level of the platform is equal to the floor of the train so that the passengers may not face any difficulty in boarding or getting down the train. A special tile track is made for the visually challenged passengers. One waiting-room is constructed for general passengers and another for first class passengers. In order to ensure the security of the passengers, CCTV cameras are installed. Clean, cold and warm water is available while two air water head tanks are also constructed.

and

On its rear side a shopping centre is built so that the passengers can buy edibles other things. In front of the platform, a V shaped park is constructed on six

acres so that the passengers may spend their waiting time there.

A well-planned project of its kind!

PROJECTAIR UNIVERSITY

The Academic Building is an attractive campus with a frontal decorated with glazed Multani hand made Chowka thus preserving the cultural heritage of Multan. The block has two basements, a ground Floor, and two storey - designed to house teaching activities - classrooms, library, laboratories, computer rooms, and administrative and service areas necessary for the proper functioning of academic and university extension programs. The facades are treated with constructive elements which protect them from the heat during the morning or afternoon. This results in a rhythmic and elegant facade. These also serve for the safety of the building, subject to visibility and natural lighting. The frames were set in 2-5mm glass double glazed aluminum windows, dimensions that ensure ease of cleaning and care.

The Building is RCC frame structure with high class finishes. All internal walls are 4 ½" and 9" thick brick masonry, ½" plaster on ceiling and walls with 2'x 2' gypsum board false ceiling, ceramic tiles floor finishes, and Oakwood wooden doors. It has two entrances from front side and one entrance at rear side with internal lift facility.

Air University is a well-planned facility with all the necessary equipment such as AC Split along with Cummins/ Caterpillar 400 KVA Generator and 2-600 KVA Transformer, Lightning protection System, Fire Alarm System, Public Address System, Telephone & Networking System, CCTV System.

Multan

-

BUNGALOUS MAYO GARDENS

Lahore

HISTEL INSTITUTE OF BUSINESS ADMINISTRATION



FLATS LABOUR COMPLEX APARTMENTS





AZAKHEL Dry Port

The Azakhel dry port at Pit Piai Railway station Nowshera, is spread over 28 acres of land, which would eventually expand to 64 acres with the passage of time. The dry port is expected to help promote business and trade activities in Khyber Pakhtunkhwa, speed up the flow of cargo and major land transportation networks, creating a more central distribution point. It would improve the movement of imports and exports, moving the timeconsuming sorting and processing of containers at a faster pace.





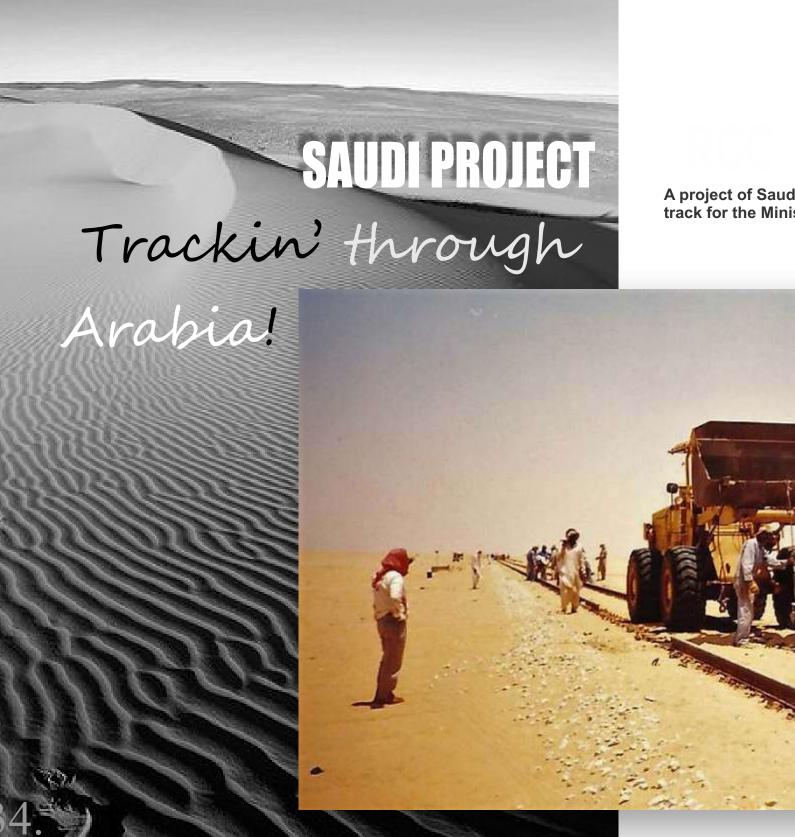


REGIONAL BLOOD CENTRE

The foundation stone of the 'Islamabad Regional Blood Centre' building was laid down by the Minister of State for Capital Administration and Development Division. The capital city now has a state-of-the-art building constructed by RAILCOP. The RBC was constructed and equipped with the support of the German government through KFW-German Development Bank, amounting to Rs175 million (Euro 1.6 million). It is indeed a model project which the German government as donors acknowledged as a 'success story', and appreciated the untiring efforts of RAILCOP, and the federal & provincial teams in making the project a success.

The RBC stands tall and proud to fully supply the needs of all hospitals and clinical units in the Islamabad Capital Territory and Rawalpindi with safe and effective services, another commendable achievement by RAILCOP for delivering an exemplary project.

Islamabad



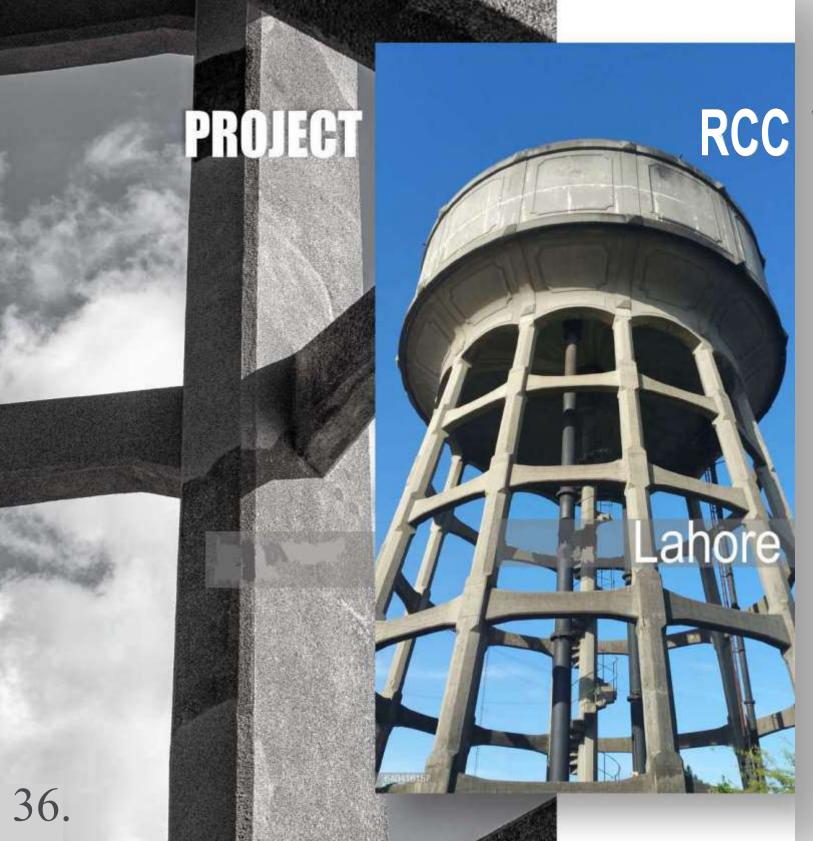
A project of Saudi Railways, RAILCOP constructed a 20km railway track for the Ministry of Defence Al-Kharj.

Constructing a railway track across a desert in dry areas has its challenges – excessive temperatures, sandstorms, sudden downpours, that could result in track blockages, ballast ingress, scheduled delays. High earthwork volumes are required for embankment construction, which needs to be further stabilized through lining with cohesive clays and geo synthetics. Nevertheless, RAILCOP delivered a satisfactory project amidst the desert within the time span of 12 months.

Work in progress...







RCC WATER TANK

Reinforced concrete water tanks are imperative for city life and one of the best facilities for storing water as the concrete itself is a poor conductor of heat therefore keeps the water cooler; and safer from several contaminants, bacteria and pathogens. RAILCOP improved the existing facilities to the RCC Water Tank in Lahore (near Carron Hospital) with a capacity of 40,000 gallons of water by laying, cutting, jointing, testing and disinfecting GI pipeline in trenches, with a socket joint using GI pipes of B.S.S. Class 'B working pressure (medium quality IIL or equivalent) including specials and valves; and completed the project as per specifications 4" (100 mm).

PATTOKI BRIDGE

CONTRACTOR OFFICE



I.V.

and the Real Property is





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40.

LET'S BUILD TOMORROW

Way forward...

RAILWAY STATION UPGRADATION RAWALPINDI



RAIL LINK GWADAR-JACOBABAD - RAIL LINK CHAMMAN

MURREE - MUZAFARABAD - GC COLLEGE LAHORE43.

ALLAMAIQBAL UNIVERSITY RAILLINK GILGIT GAWADAR MARSHALLINGYARD RCC WALL KARACHI BALLAST OPERATION SHAHEENABAD CONSTRUCTION RESIDENTIAL APARTMENTS HYDERABAD 44

THEME PARK STEELMILL KARACHI LAHORE FLYOVER CHAKLALA KEMARI-PIPRI RAILWAY TRACK & TERMINALS SHOPPING MALL PESHAWAR SPECIAL ECONOMIC ZONE DRY PORT QUETA-TAFTAN RAILWAY TRACK 45.

THE THAR GOAL RALWAY THACK

Development of 105 KM RAIL Track for Transportation of Coal from Thar. The project valued euro 170 million will be executed under 100% foreign direct investment by AI Furgan Group UAE.

Tracking for

THE 1000 HOMES MALDIVES PLOTOG

Homes in

male

Construction of a thousand apartments in Hulhumale -25 Storey Buildings & a football stadium



48.

- Rs. 2.5 Trillion Annual Economic activities contribution for development of Pakistan Direct employment & 150,000 Indirect employment for residents of Tri-Border Junction Model Economic Zone A Visionary project Geo-strategic location People's welfare

Prosperity.

- Prosperity in region Job opportunities Innovative business ideas
- Smart city Smart Industrial Clusters Sports City

Peace,

- Dry Port 4 Star Hotel

SPECIAL ECONO

Over the years. Past & Present

Picture Gallery

SEZ Rajanpur Public Hearing



Foreign delegations





MOU signing



50.

印出線

MOU signing -

Agha Steel; Anwar Asia Investmet Compant -Oman; BIL Pakistan (Pvt) Ltd

Foreign delegations

Delegation Korean Company DL E&C













A delegation of Pakistan Railways and RAILCOP visited railway plants in Russia:

- URAL Locomotives and the Ural Diesel Engine Plant in the Sverdlovsk Region - STM Railway Engineering Plants in the Kaluga Region





RAILCOP *family*

ready... Click!

Head office Islamabad

RAILWAY CONSTRUCTIONS PAKISTAN LIMITED

HEAD OFFICE - ISLAMABAD

RAILCOP House, Pakistan Railways Carriage Factory, IJP Road, Sector I-11/1, Islamabad, Pakistan. Tel : +92 51-9278131, 9278271 Fax : +92 51-9278137 Email : railcop@railcop.com.pk Website : www.railcop.com.pk

SUKKUR

Railway Ground, Near Sindh High Court Bench, Workshop Road Tel : +92 71-9310084 Fax : +92 71-9310085 Email : railcopsukkur@railcop.com.pk

KARACHI

Pakistan Railways Loco Road, Karachi Cantt. Tel : +92 21-99206088 Fax : +92 21-99206083 Email : railcopkarachi@railcop.com.pk

LAHORE

LARECHS Building, Pakistan Railway Headquarters Office Tel : +92 42-99201710, Fax : +92 42-99201684 Email : railcoplahore@railcop.com.pk

Multan

House No.42 R-XVI, Rasheed Avenue, Near Bahawalpur By-Pass Chowk, Multan Tel : +92 61 4377320 Email : railcopmultan@railcop.com.pk

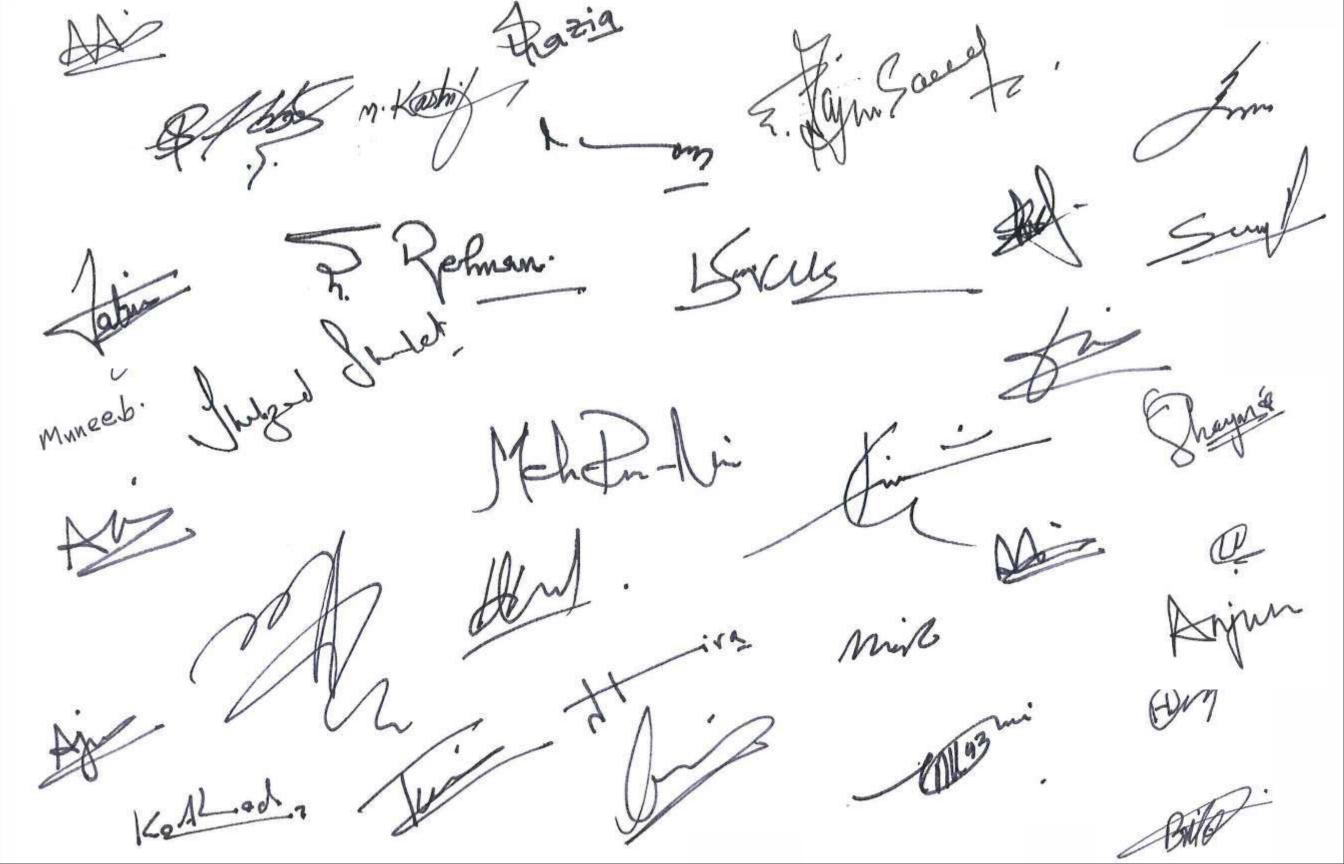
Track Workshop railcoptws@railcop.com.pk

Track Machine Shop railcoptms@railcop.com.pk









Success is a journey, not a destination. Our journey continues...

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Provide America and the

