

PROJECTS PROFILE SOIL INVESTIGATION

LIST OF RECENT SOIL INVESTIGATION PROJECTS EXECUTED

NAME OF THE PROJECT	CLIENT
Flyover Across Railway Line At Rahimabad, Rawalpindi	NESPAK, Lahore
Railway Bridge At Kuchari Chowk, Rawalpindi	NESPAK, Lahore
Federal Employees Housing Colony, G-11/3 & G-11/4, Islamabad	NESPAK, Lahore
Soil Investigations For Highrise Residential Flats, For Retired Servants of NWFP, Phase-V, Hayyatabad, Peshawar	PHA, Peshawar/ Pervaiz Iqbal & Associates
Soil Investigations For Ahmed Foods, Thokar Niaz Baig, Lahore	Ahmed foods
Soil Investigations For Main Foundation Building, DESTO, Chattar Park, Islamabad	Director (Works), DESTO
Soil Investigations For 500kV Dadu-Guddu Transmission Line Looping In & Out For 220kV T/L at 500kV Shikarpur Substation For NETRACON Technologies, Lahore	Project Director, NETRACON
Soil Investigations alongwith execution of CPLT, DCPT, DHT, ERS and Complete Studies Report For ARL-Attock Refinery Extension Project For Hyundai Engineering Limited	Project Manager, Hyundai Engg.

LIST OF DRILLING & SOIL INVESTIGATION PROJECTS

Prequalified and Participated

NAME OF THE PROJECT	CLIENT	Value (PKR)
<u>FY-2007</u>		
Soil Investigations for Site-3, Project 0712, Chattar, Islamabad	DESTO-HQ, Islamabad	1.20Million
Coal Prospecting Investigations i/c Drilling & Testing For Scheme I, II & III at Kalar Kahar & Central Salt range	DG Mines & Minerals, Lahore	9.0Million
Soil Investigations for Wind Turbines at Jhampir	BEL – Beacon Energy Ltd.	2.0Million
<u>FY-2008</u>		
Soil Investigations for mobile phone towers at Various places in Punjab	AllanDik Pakistan (Pvt) Ltd.	1.0Million
<u>FY-2009</u>		
Soil Investigations for Marine Civil Works for Ship lift and Transfer System at KSEW	Karachi Ship Yard & Engineering Works	8.0Million
Geotechnical Studies and NDT for Rehabilitation & Renovation of KFH Project	Karachi Fisheries Harbor Authority	10.0Million
Soil Investigations for Clifton Quarters Karachi	Kingcrete (Pvt) Ltd.	0.8Million
<u>FY-2010</u>		
Soil Investigations for Alamgir HPP AJK	Alamgir Power Ltd.	2.5Million
Geotechnical & Soil Investigations for 3 HPPs Jagran-IV, Changan & Hariyoli-Zaminabad HPPs at Azad Jammu & Kashmir	Hydro Electric Board AJK Muzaffarabad	25.0Million
Geotechnical Investigations and topographic survey For Wind power Plant at Gharo corridor, Jhampir	Pakistan Wind Energy Ltd.	1.5million
Construction of Gasifiers i/c vertical & horizontal Drillings, construction of wells and cementation of casings for UCG at Block –V, Thar Coal Field, Islamkot-Mithi, Sind	UCG Project Unit, Islamabad	2460.0Millions
<u>FY-2011</u>		
Vertical Drillings and Cementation of Casings for One Gasifier under Underground Coal Gasification	UCG Project Unit, Islamabad	147.67Millions
Geotechnical, Geophysical & Tubewells for For Thar Coal Project Sind	Sind Coal Authority Karachi	169.0Millions



40 Years Of Excellence



LIST OF SURVEY & SOIL TEST PROJECTS

<u>NAME OF PROJECT</u>	<u>CLIENT</u>
Survey and soil investigation for foundation design of D.I.Khan Bridge over River Indus	Superintending Engineer, Highway Circle, Peshawar.
Soil investigation for 25-Nos. bridges along Lahore-Sahiwal Section for National Highway.	Director General Highways Lahore.
Sub Soil investigations for foundation design of Lahore Television Station.	Chief Engineer Pakistan Television Corporation.
Soil investigation for foundation design for one million gallons elevated reservoirs at Lahore. (4-Nos. separate job).	Project Director, L.I.T., Lahore.
Soil investigation for foundation design for over-head bridge at Sahiwal.	Chairman Improvement Trust, Sahiwal.
Survey and soil investigation for Gomal Flour Mills, D.I.Khan.	Managing Director Gomal Flour Mills, D.I.Khan.
Survey and soil investigation for 3-Nos. overhead bridges on Sheikhpura-Khushab Link Road near Sargodha on proposed National Highway.	Director General Highways Lahore.
Survey and soil investigation for road bridge over Harro Nullah on Taxila, Kot Mujibullah Road, Taxila.	Executive Engineer, Highway, Rawalpindi.
Topographical survey of Dera Daraban Road from mile 20 to 40 miles including change of alignment longitudinal and cross-sections, D.I.Khan.	Executive Engineer, Highway, D.I.Khan.
Soil investigation of Receiving Center for Radio Pakistan Multan 15-miles on Bahawalpur Road.	Executive Engineer, Pak PWD, Lahore.
Sub soil investigation of the proposed Bank Square in Peshawar.	Chairman Municipal Corporation, Peshawar.

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40 Years Of Excellence



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NAME OF PROJECT

CLIENT

Sub soil investigation of the proposed bridge at Swan Nullah Dera Daraban, D.I.Khan.

Executive Engineer,
Highway, D.I.Khan.

Soil investigation of the proposed site for Steel Mills at West Wharf, Karachi.

West Pak. Development Corp.
Karachi.

Contour plan of Saggu and Swan Nullah, D.I.Khan. (Approx. 10 Sq.miles).

Executive Engineer,
Highway, D.I.Khan.

Topographical survey and contour plan of Adalzai Bridge at Kabul River, Peshawar.

Executive Engineer,
Highway, Peshawar.

Topographical survey of Glotti-Paniala Road Section including change of alignment with longitudinal and cross section, D.I.Khan.

Executive Engineer,
Highway, Rawalpindi.

Survey and soil investigation for foundation design of Sihala Flour & General Mills, Islamabad.

Managing Director
Sihala Flour Mills, Islamabad.

Sub soil investigation for foundation design of State Bank Multi-storeyed building, Lahore.

Director of Engineering
State Bank of Pakistan, Karachi.

Survey & soil investigation for new A.D.C. office building, Lahore.

Chief Engineer
A.D.C., Lahore.

Survey and soil investigation of Aziz Bhatti High School, Gujrat.

Chairman
Municipal Committee, Gujrat.

Soil investigation of High Power Transmitting Station at Multan.

Executive Engineer,
Pak PWD, Lahore.

Soil investigation for foundation design of sewerage treatment plants, Lahore. (3-Nos. separate jobs).

Director
Improvement Trust, Lahore.

Soil investigation of Commercial Center at Chowk Yadgar, Peshawar.

Chairman
Municipal Corporation, Peshawar.

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<u>NAME OF PROJECT</u>	<u>CLIENT</u>
Sub soil investigation of overhead bridge near Gujranwala.	Executive Engineer, Pak PWD, Lahore.
Survey and soil investigation for proposed Road bridge on Sanghar Stream near Taunsa Sharif.	Executive Engineer, Pak PWD, D.G.Khan.
Survey and soil investigation for Secretariat Multi-storeyed building at Peshawar.	Executive Engineer, Pak PWD, Peshawar.
Soil investigation for multi-storeyed building at Cinema House, Peshawar.	M/s. Inamullah Khan Mangora, Swat.
Soil investigation for Sanam Cinema near Mozang Chungi, Lahore.	Syed Bhaies, Ferozepur Road, Lahore.
Sub soil investigation for multi-storeyed building near Mozang Chungi, Lahore.	Syed Bhaies, Ferozepur Road, Lahore.
Sub soil investigation for water reservoir at Telecom. Hostel, Peshawar.	Executive Engineer Pak PWD, Peshawar.
Survey and design of Surkamar Bridge near Tank, D.I.Khan.	Executive Engineer, Highway. D.I.Khan.
Soil investigation for multi-storeyed building for Nisar Printing Art Press, Lahore.	Nisar Printing Press Chamberlane Road, Lahore.
Sub soil investigation of Road Bridge near Bhai Khan, Gujar Khan.	Executive Engineer, Highway. Rawalpindi.
Sub soil investigation of Niagra Cinema Ferozepur Road, Lahore.	Said and Company The Mall, Lahore.
Soil investigation for road bridges on Kakki, Mithawan and Rakhi Hill Torrents on D.G.Khan - Munro Road (3-jobs).	Executive Engineer Road Maintenance Div. D.G.Khan.

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<u>NAME OF PROJECT</u>	<u>CLIENT</u>
Soil investigation of Poly-Clinic Building at Multan.	Director, Social Security Institution, Lahore.
Soil investigation for Sahil Cinema Shahdara, Lahore.	M/s. K.M. & Sons Shad Bagh, Lahore.
Survey and soil investigation for 10-miles section of National Highway from Sheikhpura to Sargodha	Director General Highway, Lahore.
Soil investigation for new Municipal Committee Building, Hafizabad.	Chairman, Municipal Committee, Hafizabad.
Soil investigation for multi-storeyed commercial building Katchery Gate, Peshawar.	Chairman Municipal Committee, Peshawar.
Sub soil investigation for Ghee & Oil, Flour Mills Gulberg, Lahore.	Crescent Oil Mills Gulberg, Lahore.
Soil investigation of Wool Mehal Cinema, Multan Road, Lahore.	M/s. Wool House Anarkali, Lahore.
Soil investigation for Oil & Flour Mills, Sargodha.	M/s. Pikon Ltd. Murree Road, Rawalpindi.
Soil investigation for road bridge over Bein Nullah, Shakargarh.	Executive Engineer Highway, Sialkot.
Soil Investigation fro Shalimar Cinema Baghbanpura, Lahore.	Mr. Atta Muhammad Baghbanpura, Lahore.
Sub soil investigation of the proposed Annexee Block Hotel Ambassador, Davis Road, Lahore.	Proprietor Hotel Ambassador, Lahore.
Soil investigation of cinema building site at Kasur.	Sheikh Naseem Ahmed Kasur.
Soil investigation of one lac gallons overhead reservoir at Gujranwala.	Deputy Director H&P Division, Lahore.
Soil investigation of Al-Zanabia Tower Multan Road, Lahore.	Syed Irshad Ali Multan Road, Lahore.



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<u>NAME OF PROJECT</u>	<u>CLIENT</u>
Soil investigation of Al-Zanabia Tower Multan Road, Lahore.	Syed Irshad Ali Multan Road, Lahore.
Soil investigation of road bridge over Qasim Guddar near Mardan.	Executive Engineer Highway Div. Mardan.
Soil investigation for Fly-over on G.T.Road (Beautification of Lahore) 46-Nos. Test bore sites. (3-Nos. separate jobs).	Executive Engineer Road Construction Div. Lahore.
Survey and soil investigation of Poly-Clinic at Kot Lakhpat, Lahore.	Commissioner Social Security, Lahore.
Soil & water investigation of Attock Textile Mills, Fateh Jang, Distt. Rawalpindi.	M/s. Attock Textile Mills, 377, F-6/3, Islamabad.
Soil & Water investigation of Peoples Textile Mills at Bahawalpur.	General Manager, Dev. Board 34-Wapda House, Lahore.
Soil investigation of Gojra-Sumundri Sugar Mills District Faisalabad.	Punjab Industrial Dev. Board Lahore.
Soil investigation of Re-broadcasting Television Station at Shujabad, Distt. Multan.	The Controller (Engg. Projects) Pak TV Corp. Rawalpindi.
Soil investigation for Pasrur Sugar Mills District Sialkot.	P.I.D.B., Lahore.
Soil investigation for Pattoki Sugar Mills District Sahiwal.	P.I.D.B., Lahore.
Soil investigation of Rice Husking Mills in Punjab (4-Nos. Sites).	P.I.D.B., Lahore.
Soil investigation of road structures along Indus Super Highway from Kurum River to D.I.Khan.	Indus Super Highway Board Islamabad.

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<u>NAME OF PROJECT</u>	<u>CLIENT</u>
Soil investigation of Al-Zanabia Tower Multan Road, Lahore.	Syed Irshad Ali Multan Road, Lahore.
Soil investigation of road bridge over Qasim Guddar near Mardan.	Executive Engineer Highway Div. Mardan.
Soil investigation for Fly-over on G.T.Road (Beautification of Lahore) 46-Nos. Test bore sites. (3-Nos. separate jobs).	Executive Engineer Road Construction Div. Lahore.
Survey and soil investigation of Poly-Clinic at Kot Lakhpat, Lahore.	Commissioner Social Security, Lahore.
Soil & water investigation of Attock Textile Mills, Fateh Jang, Distt. Rawalpindi.	M/s. Attock Textile Mills, 377, F-6/3, Islamabad.
Soil & Water investigation of Peoples Textile Mills at Bahawalpur.	General Manager, Dev. Board 34-Wapda House, Lahore.
Soil investigation of Gojra-Sumundri Sugar Mills District Faisalabad.	Punjab Industrial Dev. Board Lahore.
Soil investigation of Re-broadcasting Television Station at Shujabad, Distt. Multan.	The Controller (Engg. Projects) Pak TV Corp. Rawalpindi.
Soil investigation for Pasrur Sugar Mills District Sialkot.	P.I.D.B., Lahore.
Soil investigation for Pattoki Sugar Mills District Sahiwal.	P.I.D.B., Lahore.
Soil investigation of Rice Husking Mills in Punjab (4-Nos. Sites).	P.I.D.B., Lahore.
Soil investigation of road structures along Indus Super Highway from Kurrum River to D.I.Khan.	Indus Super Highway Board Islamabad.

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NAME OF PROJECT

CLIENT

Soil investigation of Nawa-e-Waqat Building at Lahore.

Managing Director
Nawa-e-Waqat Daily, Lahore.

Soil investigation of road bridge on Murree Road.

Executive Engineer
Rawalpindi.

Soil investigation of multi-storeyed building and structures at Peshawar (6-Nos. separate jobs).

Directorate of Special Projects
B&R, Peshawar.

Soil investigation for Govt. Hospital, High Court and Supreme Courts Extension Blocks at Rawalpindi.

Executive Engineer
Pak PWD, Rawalpindi.

Water investigation for Gojra-Sumundri Sugar Mills.

P.I.D.B., Lahore.

Soil investigation for PARC Complex at Islamabad

Pakistan Agriculture
Research Council, Islamabad.

Soil investigation for multi-storeyed building for AJ&K Project at Rawalpindi Cantt.

Administrator,
AJ&K Projects, Lahore.

Soil investigation for road bridges over River Sutlej near Nawas-ki-Bhani, Bahawalnagar.

Executive Engineer
Bahawalnagar.

Soil investigation for commercial building at Kissa Khawani Bazaar, Peshawar.

Director (Tech)
Peshawar Dev. Authority.

Soil investigation for Railway Bridge over River Sutlej near Chishtian.

Executive Engineer
PWR, Bahawalnagar.

Soil investigation for multi-storeyed at Shahr-e-Quaid-e-Azam, Lahore.

Executive Engineer, Pak PWD
C.C.Divn.1, Lahore.

Soil investigation for multi-storeyed building (Al-Mashriq Complex) at Lahore.

Chief Editor
Daily Mashriq, Lahore.

Soil investigation for Rangers building complex near Mingora- Swat.

Executive Engineer, Pak PWD
C.C.Divn.1, Peshawar.

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<u>NAME OF PROJECT</u>	<u>CLIENT</u>
Soil investigation for Microwave Towers at Mian Channu and Chichawatni.	Divisional Engineer Microwave Div.II, Lahore.
Soil investigation for multi-storeyed building (Income Tax Building) at Peshawar.	Executive Engineer, Pak PWD C.C.Divn.III, Peshawar.
Soil investigation for 66" dia Intercepting Sewer at Multan Road, Lahore.	Director Design, LDA, WASA, Lahore.
Soil investigation for Para Medical Institute at Mirpur A&J Kashmir.	Executive Engineer Mirpur.
Soil investigation for 500-Kv Transmission Tower from Larkana to Dadu.	Chief Engineer, 500-Kv Lines WAPDA, Lahore.
Soil investigation for Commissioner's Incometax Office at Multan.	Executive Engineer, Pak PWD C.C.Divn., Multan.
Soil investigation for Indus Sugar Mills near Rajanpur.	Indus Sugar Mills Ltd.
Soil Investigation for Pharmaceutical Factory at Kot Lakhpat, Lahore.	Fazal Din & Sons, Lahore.
Soil Investigation for Chenab Market at Faisalabad.	Chief Engineer FDA, Faisalabad.
Soil investigation for 14-Nos. Grain Godowns at various places in Punjab Province. (14-Nos. separate jobs).	Chief Engineer PASCO
Soil investigation for 7-Nos. Grain Godowns at various places in Baluchistan Province. (7-Nos. separate jobs).	Chief Engineer PASCO
Soil Investigation for Microwave 10-Nos. Towers along Charsadda-Mangora-Gilgit Route (10 separate jobs)).	Divisional Engineer Microwave Dev.1, Rawalpindi.



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NAME OF PROJECT

CLIENT

Soil Investigation for Pak American Fertilizer Limited, Iskanderabad.	M/s. Pak American Fertilizer Ltd. Iskanderabad.
Soil investigation for Overhead Bridge at Ferozepur Road, Lahore.	Lahore Development Authority Lahore.
Soil investigation for 450-MW Gas Turbin Combined Cycle Power Station, Guddu.	Executive Engineer (Civil) WAPDA, Guddu.
Soil investigation for 500-KV Transmission Line at Guddu.	Executive Engineer WAPDA, Multan.
Soil investigation for 450-MW Combined Cycle Power Station, Guddu.	M/s. Raamot Associates P.C. Consulting Engineers, D.I.Khan.
Soil investigation for Chashma Right Bank Canal D.I.Khan (Three Phases).	S.E., C.R.B.C., WAPDA D.I.Khan.
Soil investigation for Gomal University at D.I.Khan.	Vice Chancellor Gomal University, D.I.Khan.
Soil investigation for 6-Nos. Bungalows at Kharian.	CMES (Army) Kharian.
Soil investigation for Bridges at Hafizabad-Gujranwala Road, (2-Sites).	Executive Engineer Highway Division, Gujranwala.
Soil investigation for Hamdard House at Rawalpindi.	M/s. Hamdard Laboratories Limited Karachi.
Soil investigation for Rachna Glass Factory at Sheikhpura Road.	M/s. Rachna Glass Factory Sheikhpura Road.
Soil investigation for Ayesha Wool Mills Ltd. Lahore.	M/s. E.P.D.C., Mini Market Gulberg, Lahore.
Soil investigation for Johar Town Housing Scheme, Lahore.	M/s. National Construction Company Limited, Lahore.

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NAME OF PROJECT

CLIENT

Soil investigation for Shama Plaza,
Ferozepur Road, Lahore.

M/s. Abdul Rashid & Co.
Lahore.

Soil investigation for Behbood Welfare Complex,
Lahore.

M/s. Behbood Welfare Society
Shadman Colony, Lahore.

Soil investigation for Pak Soya Feeds Mills Ltd.
Kala Khatai Road, Shahdara.

M/s. Arbor Acres
Shadman Market, Lahore.

Soil investigation for Malwada Complex
Circular Road, Lahore.

M/s. Shagufta Munir Associates
Gulberg, Lahore.

Soil investigation for Lodhi Arcade
Ferozepur Road, Lahore.

M/s. Aetcons Associates
Gulberg, Lahore.

Soil investigation for Tajpura Housing Scheme
Lahore.

National Construction Co.Ltd.
Lahore.

Soil investigation for Ham Aziz Industries
Raiwind.

M/s. Ham Aziz & Company
Lahore.

Soil investigation for D.G.Khan Cement Factory
D.G.Khan.

M/s. D.G.Khan Cement Co.
Gulberg, Lahore.

Soil investigation for Indus Sugar Mills Ltd.
Rajanpur.

M/s. Indus Sugar Mills Ltd.
Gulberg, Lahore.

Soil investigation for Greater Faisalabad Water &
Sewerage Project, Faisalabad.

Director (P&D)
F.D.A., Faisalabad.

Soil investigation for Govt. Polytechnic Institutes at
Lahore, Faisalabad, Sargodha & Sialkot.
(5-Sites)

Project Director
(Asian Dev. Bank Project)
Technical Education Deptt. Lahore.

Soil investigation for Nurg Hingri and Mehraka
Distt. Lasbella.

Chief Geo-Technical Division
Nespak, Lahore.

Soil investigation for seven different sites
in Baluchistan.

Chief Geo-Technical Division
Nespak, Lahore.

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NAME OF PROJECT

CLIENT

Soil investigation for Quetta Water Supply Project Quetta.	Director/Project Engineer Q.D.A., Quetta.
Soil investigation for Water Treatment Plant at Muzaffarabad.	National Construction Co.Ltd. Muzaffarabad.
Soil investigation for seven different sites in Baluchistan.	Chief Geo-Technical Division Nespak, Lahore.
Soil investigation for Quetta Water Supply Scheme Quetta.	Director, WASA, Q.D.A., Quetta.
Soil investigation for Overhead Bridge at Ferozepur Road, Lahore.	Dy. Director Roads-VI LDA, Lahore.
Soil investigation for Telecommunication Building at Sangla Hill..	Director Development Central Telecommunication Region Pak T&T Deptt. Lahore.
Soil investigation for New G.P.O. Building at Lahore.	Executive Engineer, C.C.Div.II Pak PWD, Gulberg, Lahore.
Soil investigation for Sulphur Recovery Plant at Dakhni.	Oil & Gas Development Corp. Islamabad.
Soil investigation for Haq Feeds Industries Gujranwala.	M/s. Mannan Associates 136-P, Gulberg-II, Lahore.
Soil investigation for Oxy Gas Plant at Dhurnal.	M/s. Descon Engg. Ltd. Ikhtvan House, Lahore.
Soil investigation for Enamling Plant at Lahore Cycle Industries, Lahore.	M/s. Descon Engg. Ltd. Ikhtvan House, Lahore.
Soil investigation for Housing Colony at Haripur.	M/s. Hazara Phosphate Fert.(Pvt) Ltd. Lahore.

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NAME OF PROJECT

CLIENT

Soil investigation for Foundations of Canal & Overhead Railway Bridges for Additional Carriageway N-5 Multan-Khanewal-Mianchannu Section.

M/s. Associated Consulting Engineers (ACE), Gulberg-III, Lahore.

Soil investigation for Additional Carriageway N-5 Project, Multan to Bahawalpur (along Highway Alignment).

M/s. Allied Engineering Consultants Ltd. Gulberg-II, Lahore.

Soil investigation for Malik Food Industries Kot Lakhpat, Lahore.

M/s. Malik Food Industries Gulberg, Lahore.

Soil investigation for Bridges at Kharian, Jhelum Railway Crossings and Jhelum Canal.

Pakistan Engineering Associates (Pvt) Ltd., Rawalpindi.

Soil investigation for Cross Regulator on B.S. Feeder at Kashmore.

Superintending Engineer (Civil) Wapda Guddu Thermal Power Station, Guddu.

Soil investigation for Phase-II Guddu Thermal Power Station, Guddu.

M/s. Raamot Associates Consulting Engineers, N.Y. USA.

Soil investigation for Bulkan Pattan Road Bridge on Arifwala-Bahawalnagar Road.

Executive Engineer Highway Div. Bahawalnagar.

Soil investigation for Septic Sewer Project at Kharak, Lahore.

National Construction Ltd. Lahore.

Soil investigation for Multi-storeyed building at Faisalabad.

M/s. C.M.C., 24-Peshawar Block Fortress Stadium, Lahore.

Soil investigation for Pakistan Oxygen Ltd. Baghbanpura, Lahore.

Pakistan Oxygen Ltd. Shalimar Link Road, Lahore.

Soil investigation for JCO's Quarters at Jhelum Cantt.

Commander MES (Army) Kharian Cantt.

Soil investigation for Squash Court at Mangla Cantt.

Commander MES (Army) Kharian Cantt.

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NAME OF PROJECT

CLIENT

Soil investigation for Community Center
Dhanna Singh Wala, Lahore.

Executive Engineer
Project Civil Div. Pak PWD, Lahore.

Soil investigation for Hockey Stadium
at Faisalabad.

Deputy Director
FDA, Faisalabad.

Soil investigation for Telecommunication Building
at More Khunda.

Executive Engineer
Pak PWD Central Civil Div.III, Lahore.

Soil investigation for Bomb Disposal Training
Block, Kot Lakhpat, Lahore.

Executive Engineer
Pak PWD Central Civil Div.III, Lahore.

Soil investigation for Quarter Gard
at O.T.S. Mangla Cantt.

Commander MES (Army)
Kharian Cantt.

Soil investigation for Word Bank Resident-cum-
Office Building at Islamabad.

The World Bank
Washington D.C., USA.

Soil investigation for Indus Highway (N-55)
Fazilpur-Jampur Section.

International Method & Techniques
Islamabad.

Soil investigation for Explosive Store
at Kharian Cantt.

Commander MES (Army)
Kharian Cantt.

Soil investigation for JCO's Club & Bong Camp
Double Storey, Mangla Cantt.

Commander MES (Army)
Kharian Cantt.

Soil investigation for 1-Cook House, 150-Men's
Dining Hall at Bong Camp, Mangla Cantt.

Commander MES (Army)
Kharian Cantt.

Soil investigation for 10-Stables for Horses
at Mangla Cantt.

Commander MES (Army)
Kharian Cantt.

Soil investigation for Block of 8-Married O.Rs.
D/S Quarters, near MP Check Post, Mangla Cantt.

Commander MES (Army)
Kharian Cantt.

Soil investigation for 1-Unit Store, near O.T.S.
Prade Ground, Mangla Cantt.

Commander MES (Army)
Kharian Cantt.

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NAME OF PROJECT

CLIENT

Soil investigation for 1-Unit Kote at Thil Colony, Mangla Cantt.	Commander MES (Army) Kharian Cantt.
Soil investigation for 8-No. Cs.E., Quarters, Thil Colony, Mangla Cantt: (Block-A).	Commander MES (Army) Kharian Cantt.
Soil investigation for 8-No. Cs.E., Quarters, Thil Colony, Mangla Cantt: (Block-B).	Commander MES (Army) Kharian Cantt.
Soil investigation for JCO's Quarters Block K-1 Kharian Cantt.	Commander MES (Army) Kharian Cantt.
Soil investigation for JCO's Quarters Block K-2 Kharian Cantt.	Commander MES (Army) Kharian Cantt.
Soil investigation for Overhead Water Reservoir Kharian Cantt.	Commander MES (Army) Kharian Cantt.
Soil investigation for IX.S.M. Barrack with Dining Hall & Cook House Military College, Sarai Alamgir.	Commander MES (Army) Kharian Cantt.
Soil investigation for Patients Cook House and Sterilization Room, C.M.H. Jhelum Cantt.	Commander MES (Army) Kharian Cantt.
Soil investigation for 6-Married Follower's Quarters, 1-Unit Line, Jhelum Cantt.	Commander MES (Army) Kharian Cantt.
Soil investigation for Nasuha Flour Mills, Jampur Road, D.G.Khan.	Sardar Muhammad Saeedullah Khan Nasuha, Sahiwal.
Soil investigation for Ganj Bakhsh Flour Mills Okara.	M/s. Ganj Bakhsh Flour Mills (Pvt) Ltd. Okara.
Soil investigation for Chair Lift at Murree.	M/s. Parks Pakistan (Pvt) Ltd. Lahore Cantt.
Soil investigation for Muslim Commercial Bank Ltd. Circular Office Bldg. Islamabad.	Muslim Commercial Bank Ltd. Head Office I.I.Chundrigar Road, Karachi

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NAME OF PROJECT

CLIENT

Hydrogeological investigation for Mineral Water Plant at Landikotal.	M/s. Khyber Mineral Water (Pvt) Ltd. Lahore.
Soil investigation for Club & Community Centre at LCCHS Colony, Lahore Cantt.	Lahore Cantt. Co-op. Housing Society Ltd., Lahore Cantt.
Soil investigation for Income Tax Building at Gujranwala.	Executive Engineer Project Civil Div. Pak PWD, Lahore.
Soil investigation for Bannu-D.I.Khan (N-55) Indus Highway.	M/s. Allied Engineering Consultants (Pvt) Ltd. Lahore.
Soil investigation for 500/220 KV Sub-Station Rawal.	Executive Engineer Survey & Investigation Div. Wapda Lahore.
Soil investigation for Quaid-e-Azam Divisional Public School, Gujranwala.	Commissioner Gujranwala Division.
Soil investigation for New Catholic Church at Peshawar.	St. John Vianney Catholic Church, Peshawar.
Soil investigation for Stadium-cum-Shopping Centre Gujrat.	Chairman District Council, Gujrat.
Soil investigation for F.I.A. Building at Lahore.	Executive Engineer, Pak PWD Central Civil Div. Lahore.
Soil investigation for Road Bridge over Suk Bias Nullah Multan-Bahawalpur Section.	M/s. Allied Engineering Consultants (Pvt) Ltd. Lahore.
Soil investigation for 15-Nos. Barracks at Mangla Cantt.	Commander MES (Army) Kharian Cantt.
Soil investigation for 8-Nos. NC's Quarters at Bong, Mangla Cantt.	Commander MES (Army) Kharian Cantt.
Soil investigation for 8-Nos. NC's E-Quarters B-Block, Gammon Colony, Kharian Cantt.	Commander MES (Army) Kharian Cantt.

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NAME OF PROJECT

CLIENT

Soil investigation for 5-Unit Store, B-Block at Kharian Cantt.	Commander MES (Army) Kharian Cantt.
Soil investigation for 24-JCO's Quarters D-Block, Kharian Cantt.	Commander MES (Army) Kharian Cantt.
Soil investigation for 5-Unit Store, D-Block, Kharian Cantt.	Commander MES (Army) Kharian Cantt.
Soil investigation for 40-O.R. D/S Quarters G-Block, Kharian Cantt.	Commander MES (Army) Kharian Cantt.
Soil investigation for 40-O.R. D/S Quarters H-Block, Kharian Cantt.	Commander MES (Army) Kharian Cantt.
Soil investigation for 1 x JCO's Club, H-Block Kharian Cantt.	Commander MES (Army) Kharian Cantt.
Soil investigation for 5-Unit Stores, J-Block, Kharian Cantt.	Commander MES (Army) Kharian Cantt.
Soil investigation for 24-JCO's Quarters K-Block, Kharian Cantt.	Commander MES (Army) Kharian Cantt.
Soil investigation for 40-O.R. D/S Quarters N-Block, Kharian Cantt.	Commander MES (Army) Kharian Cantt.
Soil investigation for 40-O.R. D/S Quarters V-Block, Kharian Cantt.	Commander MES (Army) Kharian Cantt.
Soil investigation for 24 JCO's Quarters V-Block, Kharian Cantt.	Commander MES (Army) Kharian Cantt.
Soil investigation for 24 JCO's Quarters V-Block (V1), Kharian Cantt.	Commander MES (Army) Kharian Cantt.
Soil investigation for 24 JCO's Quarters V-Block (V2), Kharian Cantt.	Commander MES (Army) Kharian Cantt.

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NAME OF PROJECT

CLIENT

Soil investigation for 5-Unit Stores, Y-Block
Kharian Cantt.

Commander MES (Army)
Kharian Cantt.

Soil investigation for 1x128 Men's S.M. Barrack
(D/S), Y-Block, Kharian Cantt.

Commander MES (Army)
Kharian Cantt.

Soil investigation for 5-Unit Stores, Z-Block
Kharian Cantt.

Commander MES (Army)
Kharian Cantt.

Soil investigation for 4-A.F.N.S., C.M.H. D/S
Mess, Kharian Cantt.

Commander MES (Army)
Kharian Cantt.

Soil investigation for 1 x B-type Married Officers
House, South Colony, Kharian Cantt.

Commander MES (Army)
Kharian Cantt.

Soil investigation for Natural Gas Power Station at
Chapratta, Distt. Khanewal.

Project Director, Multan Ext. Project,
Natural Gas Power Station Wapda
Multan.

Soil investigation for High Tension Testing
Laboratory, Rawat.

Executive Engineer
Survey & Investigation Div. Lahore.

Soil investigation for Custom Complex
at Wagha.

Executive Engineer, Pak PWD
Central Civil Division-I, Lahore.

Soil investigation for Missa Kaswal-Kulia Road
Bridge, Distt. Jhelum.

Executive Engineer
Highway Division, Jhelum.

Soil investigation for Teacher's Training College &
Hostel Punjab.

Institute of the Sisters of Charity
Punjab.

Soil investigation for New Oxygen Plant at the
Existing Factory Premises at Shalimar Road.

Pakistan Oxygen Ltd.
Shalimar Link Road, Lahore.

Soil investigation for Cargill Pakistan Citrus
Project, Sargodha.

Cargill Pakistan Citrus Ltd.
76-Shadman-II Canal Bank, Lahore.

Hydrological investigation for Chishtia Sugar
Mills, Sargodha.

Chishtia Sugar mills Ltd.
69-B, Jail Road, Lahore.

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NAME OF PROJECT

CLIENT

Geo-Technical investigation for Girls Hostel at Children Welfare Centre, Ferozepur Rd. Lahore.

Swedish Free Mission
63-T, Gulberg-II, Lahore.

Soil investigation for Kumsar Nullah Bridge on Neelum Valley Road, Muzaffarabad (A.K.).

Executive Engineer
PWD Highway Div, Muzaffarabad.

Soil investigation for Rohtas Bridge over Kahan Nullah, Jhelum.

Executive Engineer
Highway Division, Jhelum.

Soil investigation for Naluchi Bridge at Domel Chhatter, Muzaffarabad (A.K.).

Deputy Director, Central Design Office
PWD, Muzaffarabad.

Soil investigation for RCC Bridge over River Neelum at Muzaffarabad (A.K.).

Deputy Director, Central Design Office
PWD, Muzaffarabad.

Soil investigation for Sohawa-Kandiari Road, Bridge - District Jhelum.

Executive Engineer
Highway Division, Jhelum.

Survey and Soil investigation for Multi Storey building at Peshawar Cantt.

General Manager Technical
Peshawar Dev. Authority, SDA,
Peshawar Cantt.

Soil investigation for Bus Stand at Kohat.

Kohat Development Authority
Kohat.

Soil investigation for Over Head Water Reservoir at Kharian Cantt.

Commander MES (ARMY)
Kharian Cantt.

Soil investigation for Khushal Khan Khattak Memorial Library at Akora Khattak.

Executive Engineer
Building Division, Peshawar.

Geo-Technical investigation for Bridges Lahore-Faisalabad Motorway Project.

Director General
Punjab Highway Authority, Lahore.

Soil investigation for O.G.D.C. Head Office Building, Blue Area, Islamabad.

Oil & Gas Dev. Corporation
Islamabad.

Soil investigation for Kohala-Muzaffarabad Road, Azad Kashmir.

Central Design Office
PWD Muzaffarabad.

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Additional Services

BRIEF INTRODUCTION

FIELD OF ACTIVITIES of ROCKWELL CORP. (PVT) LTD.:

1	Geotechnical Studies		- Cement Plants
2	Soil Investigations		- Water Intake Structures
3	Rock/Core Drilling		- Bridges, etc.
4	Pile Foundations:		
	a) Sheet Pile, H-Piles, PC-Pile	8	Sonic Integrity Testing (SIT, PIT, PDA, DLT, SCL Etc.)
	b) Bored cast-in-situ piles	9	Concrete Foundations
	c) Cased piles	10	Grouting:
	d) Soldier, Contiguous, Secant, Retaining wall piles (Dry drilling)		a) Compaction grouting
5	Pile Load Testing (SLT/ALT/LLT)		b) Foundations & Tunnel Grouting
6	Surveys:		c) Curtain & Blanket Grouting
	a) Topographic	11	Shotcrete
	b) Electric Resistivity	12	De-watering
	c) Geo-physical	13	Providing & Laying of Geo-membrane
	d) Geo-hydrological	14	Providing & Laying of Geotextile
7	Tubewell Installations with:	15	Stone Pitching/Rip Rap
	a) Pumping chambers,	16	Instrument/Drainage Holes
	b) Water logging/mapping.	17	Installation of deep anchors in RCC
	c) Hydro-Geological studies	18	Structures. Installation of Bolting Anchor.
8	Civil Works:	19	Jacketing of existing beams & columns
	- Power Plants	20	Structural Remedial Works





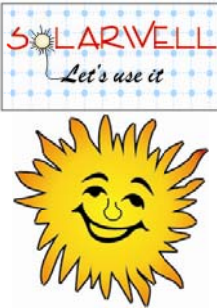


rockwellgroup

44 Years Of Excellence

A BRIEF INTRODUCTION:

While geo-technical and foundation engineering was the initial rider of Rockwell, today through its vision, the company is engaged into various multi-dimensional businesses to become one of the Pakistan's most valuable Group of Companies - further building value for its shareholders, which includes the Rockwell Family.

Rockwell Group, the Pakistani-based identity, with following sister concerns and associate companies; working separately under the umbrella of this group, namely:

	<p>Rockwell Corp. (Pvt.) Limited - a subsidiary - specialists in geo-technical and foundation engineering, established in 1966, and also rendering its services in civil, geo-technical & foundation engineering works. Our piling fleet owns 17nos. drilling rigs of different methodologies. PEC, NTN, LCCI, registered.</p>
	<p>AQUA~Rock International – a subsidiary - specialist in providing and installation of drinking water treatment plants. NTN, GST, LCCI, registered</p>
	<p>Solarwell – a subsidiary - specialists in solar renewable energy; solar power systems (domestic/industrial), solar pumps, solar potable lightings, street lights, etc. NTN, GST, LCCI, registered.</p> <p>Providing & Installation of PV Modules, Charge Controllers, LED Lights, Battery Bank, Electric wire, battery box and panel mounting structure at already installed poles. Providing all the requisite plant, equipment, and technical staff.</p>
	<p>Scale – a subsidiary - professionals in architectural engineering, Project Managers and Supervision Consultants. Architect, interior designers, furnishers. NTN, LCCI, registered</p>
	<p>Rockwell Sourcing – a subsidiary - Geo-Thermal Air-Conditioning, Traders and Indenters (Marketing Strategists)</p>