COMPANY PROFILE







ZK & ASSOCIATES (PVT) LIMITED

Head Office:

411, Poonch House Complex, Adam Jee Road, Saddar, Rawalpindi - Pakistan Tel; +92 51 5566441-42 email: info.zkassociates@gmail.com



Regional Office:

B-36, Upper Chattar Housing Society, Near Ali Akbar Awan Govt Model School Muzaffarabad, AJK

Tel: +92 58224 33754

email: zkamuzaffarabad@gmail.com



PROFILE CONTENTS

1	Introduction
Ţ	
2	Contacts
3	Box Girder Bridges
L	
4	Other Projects Overview
5	Credentials
L	
6	Clients
U	
7	Organization Hierarchy
Li	
8	Key Personnel
L	
Ţ <u>1</u>	
9	Plants & Equipment
10	Projects in-Hand
L	
11	Projects Completed
12	Major Project's Glimpses
L	

INTRODUCTION

ZK & Associates (Pvt) Limited is a Construction Company having varied experience in all major fields of civil engineering and associated works. The Company have a team of skilled and experienced engineers who's individual bio-data reflects on the capability and potential of the organization.

The company was founded in 2002 as a Proprietorship concern. Till 2012 the company was on very slow pace but after 2012 the company started its business aggressively and within a short span of eight years company was upgraded to CA (No Limit) from C3 category in Pakistan Engineering Council. During the period company extended different types of projects including roads, Buildings, Bridges (specially cantilever box girder and multi-span continuous "I" shape girder bridges), Bridges Rehabilitation, Hydropower, Water Treatment Plants, secant pile work for Power House and interior works.

CONTACTS

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Head office:

Postal Address: 411, Poonch House, Adam Jee Road,

Saddar Rawalpindi – Pakistan

Phone +92 51 5566441-2 Fax: +92 51 5566440

E-mail: info@zkassociates.com.pk,

info.zkassociates@gmail.com

Web: www.zkassociates.com.pk

Regional office:

H.No. B-36, Upper Chattar Housing Society, Near Ali Akbar Awan Govt High School, Muzaffarabad, AJK

Tel: +92 58224 33754

Email: zkamuzaffarabad@gmail.com

Main Store:

Near Mumtaz City, Bajnial Road, Fateh Jang Interchange, Rawalpindi

MAJOR PROJECTS

MAJOR ONGOING PROJECTS

Construction of Bridge Over River Indus for Diamer Bhasha Dam Project

It is basically an access bridge over river Indus for Diamer Bhasha Dam. Then length of bridge is 312 meter. It is a balanced cantilever box girder bridge with central span of 156 meter and two side spans of 78 meter each. It is a challenging job because for side of bridge is inaccessible and then other challenge is its left pier. The pile cap of this pier is underwater. The soffit of pile cap is at the level of 941.35 whereas water level in month of April is 953 which will start raising in May and reach at 968+00 or even more in case of flood.

Cost of Project Rs 929 Million

Client Frontier Works Organization

Length of Bridge 312 Meter

Start Date Feb 21

Completion Date Nov 22

Type of Work Cantilever Box Girder Bridge

❖ ESTABLISHMENT OF 200 BEDS GENERAL HOSPITAL (I/C) MCH & EYE HOSPITAL RAWALAKOT DISTRICT POONCH AJ&K PHASE-II.

This is an extension of the existing Hospital Facilities which comprises remaining work of 200 Beds MCH & Eye Hospital, main building, external development, Doctor Apartments, Paramedical Staff Hostel, Nursing Hostel, Doctor Hostel and External Water Supply arrangement. The project is situated in the city of Rawalakot AJK.

Cost of Project Rs 696 Million

Client PWD Building/PHE (North) Muzaffarabad

Start Date Jan 21

Completion Date Dec 24

Type of Work Building Works

No. of Buildings 08

Total Covered Area 150000 Sft

❖ CONSTRUCTION OF MAKRI INTAKE WEIR AND INSTALLATION OF FLOW METERING SYSTEM.

Due to Neelum Jhelum Hydropower Project water in Neelum River is reduced after Nosehri due to which a shortage in water supply to Muzaffarabad is expected during low water season. This project is mainly construction of Weir on river Jhelum at Makri to raise water level at this point and to make intake structure to keep the water supply intact;

Cost of Project Rs 862.773 Million

Client PHE Division, Muzaffarabad

Start Date June 2020

Completion Date May 2022

❖ UPGRADATION AND RECONDITIONING OF SHARDA - KEL ROAD

This road is between Sharda and Kel (18.1Km) in a Neelum Valley, AJK. This is an important road strategically as well for tourism. It is basically a hill road with river on one side and hills on other side. It is a remote area which make construction as well road is to keep operational during construction;

Cost of Project Rs 553.379 Million

Client PWD Highway Division, Neelum

Start Date June 2020

Completion Date May 2023

CONSTRUCTION OF MIR WAIZ MUHAMMAD FAROOQ SHAHEED MEDICAL COLLEGE, AJK

This building project comprised of 11 buildings with a total covered area of 260000 sft. Being a part of Abbasi Institute of Medical Sciences (AIMS) this building will serve as Medical College;

Cost of Project Rs 1903.558 Million

Client PWD, AJK

Start Date December 2016

Completion Date November 2022

No. of Buildings 11

Covered Area 260000 Sft

MAJOR PROJECTS COMPLETED

CONSTRUCTION OF 14.4 MW JHING HYDROPOWER PROJECT

Jhing is situated approx. 30 km from Muzaffaraabd City at Neelum Road. Hydropower projects use a well-established method of generating electricity that uses moving water (kinetic energy) to produce electricity. This production unit has been linked with National Grid. The project consists of construction of Forebay and wasteway, Penstock supports and Anchor Blocks, Powerhouse, Tail Race, Staff Quarters and Access Road.

Cost of Project Rs 521.8 Million

Client Power Development Organization, AJK

Start Date June 2016

Completion Date May 2021

Type of Work Mechanical and Civil

❖ RECONSTRUCTION OF AZAD PATTAN RAWALAKOT ROAD

This is a major artery of AJK, which links Azad Pattan and Rawalakot. Length of road under this project is 33 Km, being constructed under Flood Emergency Reconstruction & Resilience Project (FERRP) funded by Asian Development Bank (ADB);

Cost of Project Rs 1569.89 Million

Client PIU, FERRP C&W, AJK

Start Date January 2017

Completion Date March 2019

Length of Road 33 Km

Type of Road Asphaltic Road

❖ RECONSTRUCTION OF RAWALAKOT HAJIRA ROAD

This is a major defence road of LOC in AJK having length of 20 Km, being constructed under Flood Emergency Reconstruction & Resilience Project (FERRP) funded by Asian Development Bank (ADB);

Cost of Project Rs 647.582 Million

Client PIU, FERRP C&W, AJK

Start Date May 2017

Completion Date October 2018

Length of Road 20 Km

Type of Road Asphaltic Road

CONSTRUCTION OF PRIME MINISTER HOUSE MUZAFFARABAD AJK

Prime Minister House was a building complex comprising of different buildings both residential and offices for the Prime Minister of AJK. The project was completed in 2017. The salient features of the project are as under;

Cost of Project Rs 457 Million

Client China International Water & Electric

Corp (CWE)

Start Date June 2013
Completion Date April 2016

No. of Buildings 11 Nos

Area of the Project 190,400 sft

Type of Construction RCC Framed Structure

❖ CONSTRUCTION OF WORKING WOMEN HOSTEL, AT SALCC H-8 ISLAMABAD

The building is being constructed to facilitate accommodation working women. Building consist of G+2 floors, with total covered area around 23000 Sft:

Cost of Project Rs 47.130 Million

Client Sindh Graduate Association (SGA)

Start Date January 2018

Completion Date June 2019

No. of Floors G+2

Covered Area 23000 sft

❖ CONSTRUCTION OF WATER TREATMENT PLANT AT MAKRI MUZAFFARABAD AJK

Water Treatment plant at Makri Muzaffarabad was a part of water supply enhancement project to the city of Muzaffarabad. It consisted the construction of Filter beds, Machine Hall, Clarifiers, connecting channels etc.

The said project was completed in 2017. The salient features of the project are as under;

Cost of Project Rs 226 Million

Client China International Water & Electric

Corp (CWE)

Start Date April 2014

Completion Date April 2016

No. of Clarifiers 02 Nos

Filter & Machine Hall Building 01 No

Connecting Channel 01 No

Pre Settling Tank & Flash Mixer 01 No Each

CONSTRUCTION OF ACCESS BRIDGE OVER RIVER JHELUM FOR PATRIND HYDROPOWER PROJECT, AJK

Company has the honour to construct first multi-span continuous 'I' shape girder bridge in Pakistan on River Jhelum. Each 'I' shape girder is 175.35 m long and is stressed partially before and partially after launching.

Cost of Project Rs 258 Million

Client Sambu Pakistan (Pvt) Ltd

Start Date October 2010

Completion Date July 2012

Length of Bridge 175.35 Meters

Central Span 65 Meters
End Spans 50 meters
Width of Bridge 10.70 Meters
Width of Carriage way 7.30 Meters
Width of Foot Path 1.20 Meters

Type of Bridge Multi-span continuous 'I' shape girder

CONSTRUCTION OF THOTA BRIDGE OVER RIVER JHELUM. AJK

This bridge is 2nd in Pakistan of its type multi-span continuous 'I' shape Girder Bridge completed in November 2016, with salient features as below;

Cost of Project Rs 309 Million

Client M/s China Xinjiang Beixin Construction

Group

Start Date January 2014

Completion Date November 2016

Length of the Bridge 110.78 Meter

Central Span 58 Meter

Side Spans 2 x 26.39 Meter

Width of Carriage way 8.5 Meter

Width of Pedestrian Passage 1.2 Meter

Type of Construction Pre-stressed Pre cast multi-span 'I' shape

girder bridge

CONSTRUCTION OF PESHAWAR MORE INTERCHANGE-MBS-PACKAGE-II ISLAMABAD

The company has the honor to participate in the prestigious project of Rawalpindi Islamabad Metro Bus Project and working on the biggest of all eight sections i.e. Islamabad Package-II. The company has undertaken the following portions of Metro Bus corridor;

- Metro Bus Corridor including Bus Station
- Six small bridges
- Half a kilometer long huge 3 cells box culvert,
- More than a kilometer long 72" Ø RCC pipe line in two rows
- 1.1 Km long Pedestrian Underpasses
- Interchange comprised of eight flyovers having multi-span continuous pre-stressed box girders having total length of 4.1 Km.

Cost of Project Rs 4,120 Million

Client National Logistics Cell / RDA

Start Date May 2014

Completion Date March 2016

❖ CONSTRUCTION OF VEHICULAR UNDERPASS, NEAR DISTT COURT RAWALPINDI

The company has specialized in construction of pre-cast underpasses on fast track basis and has successfully completed around a dozen underpasses on various locations on N-5 having sizes from 3m x 3m upto 10m x 5.1m (internal size). Company has another distinction of using tunnel formwork in construction of Box Culverts and has successfully completed a 88m long 3

cell box culvert of $2 \times 9.3 \text{m} \times 5.2 \text{m}$ (for vehicular traffic) + $1 \times 5.5 \text{m} \times 5.2 \text{m}$ (for railway train) at junction of Adyala road and N-5 near district courts, Rawalpindi.

Cost of Project Rs 182.98 Million

Client National Logistics Cell

Start Date December 2008

Completion Date March 2011

OTHER HYDROPOWER PROJECTS

 Sharda Hydropower Project (Restoration of Flood Resilience Protection of Structure)

- Penstock Pipe for 1.79MW Dhanna HPP, District Kotli 2 x 800 KW Hajira Hydropower Project
- Penstock Pipe for 2x1000 KW Kapa Banamula HPP, District Hattian Bala.
- Construction of intake Sluiceway at 4.8MW Battar Hydropower Project Dist Havelian.
- Providing, Laying, Welding and concreting of Wasteway Pipe at 4.8MW Battar Hydropower Project Dist Havelian.

BOX GIRDER BRIDGES

❖ CONSTRUCTION OF RCC BRIDGE KOTLI TATTAPANI ROAD

This is a balance cantilever box girder bridge on river Poonch at Tattapani Road, Kotli. Balanced cantilever construction is a phased construction of a bridge superstructure. The construction starts from the piers cantilevering out to both sides in such a way that each phase is tied to the previous ones by post-tensioning tendons, incorporated into the permanent structure, so that each phase serves as a construction base for the following one. The bridge was of strategic nature as it connected Kotli with the border area, Tatta Pani. Keeping in view the environmental protection of the aqua culture, the design of the bridge was specially designed as the location of the bridge is situated in the National Park and also consists critical habitat.

Our company is first Pakistani Company who has already completed two cantilever box girder bridges on rivers and has completed its 3rd bridge of the same type.

Cost of Project Rs 449.68 Millions

Client Communication & Works Deptt, AJK

Financed By Asian Development Bank

Start Date January 2018

Completion Date April 2019

Length of Bridge 160.42 Meter

Central Span 136.15 Meter

Right Span 15.125 meter

Left Span 9.15 Meter

Width of Bridge 10.70 Meter

Width of Carriage way 8.50 Meter

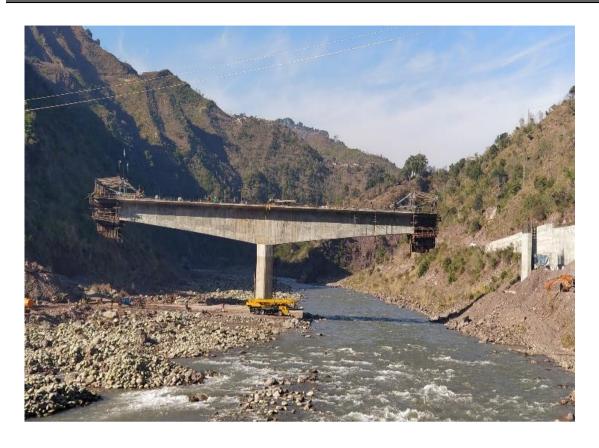
Width of Foot Path 1.20 Meter

Type of Bridge Balance Cantilever Box girder





BALANCED CANTILEVER BOX GIRDER BRIDGE KOTLI TATTAPANI ROAD





BALANCED CANTILEVER BOX GIRDER BRIDGE KOTLI TATTAPANI ROAD

❖ CONSTRUCTION OF LANGARPURA BRIDGE OVER RIVER JHELUM, AJK

Balanced cantilever segmental construction for concrete box-girder bridges has long been recognized as one of the most efficient methods of building bridges without the need for falsework. This method has great advantages over other forms of construction in urban areas where temporary shoring would disrupt traffic and services below, in deep gorges, and over waterways where falsework would not only be expensive but also a hazard. Construction commences from the permanent piers and proceeds in a "balanced" manner to midspan. A final closure joint connects cantilevers from adjacent piers. The structure is hence self-supporting at all stages. Nominal outof-balance forces due to loads on the cantilever can be resisted by several methods where any temporary equipment is reusable from pier to pier.

Bridge over River Jhelum at Langarpura, Muzaffarabad AJK is an example of **unbalanced cantilever box girder bridge**, which is designed to provide access to Langarpura Town Ship Scheme primarily for earthquake affecties of 2005. The bridge was successfully completed in September 2016.

Cost of Project Rs 419 Million

Client Earthquake Reconstruction &

Rehabilitation Authority

Main Contractor M/s China Xinjiang Beixin Construction

Group

Start Date May 2013

Completion Date November 2016

Length of the Bridge 122 Meter

Width of Carriage way 8.5 Meter

Width of Pedestrian Passage 1.2 Meter

Type of Construction Pre-stressed Box Girder Segmental

Construction using Traveler Form Work





BALANCED CANTILEVER BOX GIRDER BRIDGE LANGARPURA AJK





BALANCED CANTILEVER BOX GIRDER BRIDGE LANGARPURA AJK

❖ CONSTRUCTION BRIDGE OVER RIVER NEELUM AT JALALABAD, MUZAFFARABAD

The company is one among few in Pakistan who have constructed balanced cantilever box girder bridges on rivers. This is the first Box Girder Balanced Cantilever Bridge executed by us. The construction of the box over the piers is performed by overhead traveler gantry. The box segments are cast in place with hollow shape of box. This bridge is located in the center of city and was completed in September 2014, with salient features as below;

Cost of Project Rs 365 Million

Client Earthquake Reconstruction &

Rehabilitation Authority

Main Contractor M/s China Xinjiang Beixin Construction

Group

Start Date November 2012

Completion Date September 2014

Length of Bridge 123.970 Meter

Central Span 67.50 Meter

End Spans 30 meter & 26.415 meter

Width of Bridge 10.70 Meter

Width of Carriage way 7.30 Meter

Width of Foot Path 1.20 Meter

Type of Bridge Balance Cantilever Box girder

Method of Construction: Pre-stressed segmental construction

using overhead gantries

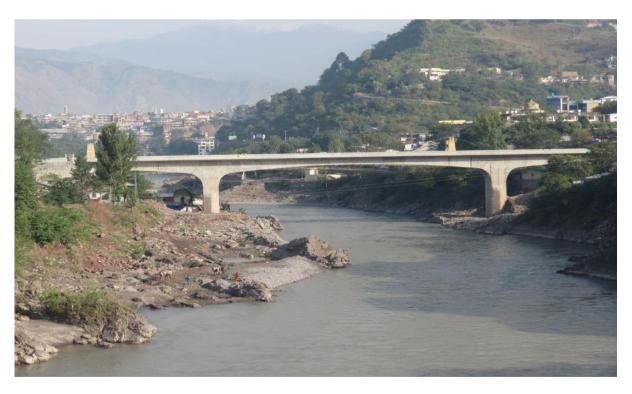
Type of Foundation Shallow Foundation





BALANCED CANTILEVER BOX GIRDER BRIDGE JALALABAD, AJK





BALANCED CANTILEVER BOX GIRDER BRIDGE JALALABAD, AJK

CREDENTIALS

REGISTRATIONS



REGISTRATION No. 0107438 APRIL 2017

SECURITIES AND EXCHANGE COMMISION OF PAKISTAN



CERTFICATE No. 355 CATEGORY: CA 2020-21

PAKISTAN ENGINEERING COUNCIL



CERTIFICATE No. CM-I720 2020-2021

RAWALPINDI CHAMBER OF COMMERCE & INDUSTRY



NTN: 0I-02-0017894

COUNCIL BOARD OF REVENUE, AJK



STRN: 15-02-9824-008-91

COUNCIL BOARD OF REVENUE, AJK

PAKISTAN ENGINEERING COUNCIL LICENSE FOR YEAR 2020-21



Scan QR code to view details.



Serial No. 486507 PEC-11

PAKISTAN ENGINEERING COUNCIL

Licence No: 355 Category: CA Validity: 30 June, 2021

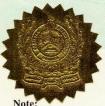
LICENCE OF PAKISTANI CONSTRUCTOR/OPERATOR

(Under the bye-laws of Pakistan Engineering Council 1987)

This is to certify that M/s ZK & ASSOCIATES (PRIVATE) LIMITED (Licencee), with its registered office at 411, POONCH HOUSE, ADAM JEE ROAD SADDAR RAWALPINDI have been licenced under Construction and Operation of Engineering Works Bye-laws 1987, until the validity date to construct/operate engineering works, the construction/capital cost of which does not exceed Rs. NO LIMIT provided the licencee fulfils all the qualification requirements prescribed by Client or Employer for a particular engineering work; and subject to the licencee continuing to fulfill all the requirements of the bye-laws.

Field of Specialization BC01 - CE01 - CE02 - CE04 - CE09 - CE10 - EE01 - EE02 - EE03 -EE04 - ME01 - ME02 - ME03 - ME05 - ME06 - (FIFTEEN ONLY) (Specialization Code Nos. for detail see overleaf)

> Date of Issue: Nov 6, 2020 (Islamabad)



Registrar Pakistan Engineering Council,

Islamabad

Note:

1. If a firm does not get renewal of its license within a year after expiry of its license, the firm may be renewed after payment of outstanding fee if entire defaulting period plus surcharge at the rate of 5% of defaulting fee amount, or as prescribed from time to time.

2. The employer must ensure employment of engineers whose names are mentioned on backside of the licence. The Consulting Engineer (the Engineer Incharge in case the consultant is not appointed) shall monitor the number of engineers employed by the Constructor/Operator and inform the Council accordingly.

3. Owner(s) of the firm shall be held responsible, if any information, document or paper submitted by him/them is found incorrect or forged.

4. Supervisory Engineers will be replaced/ presented by 30-Jun-2021 as per policy in vogue.

PAKISTAN ENGINEERING COUNCIL LICENSE FOR YEAR 2020-21

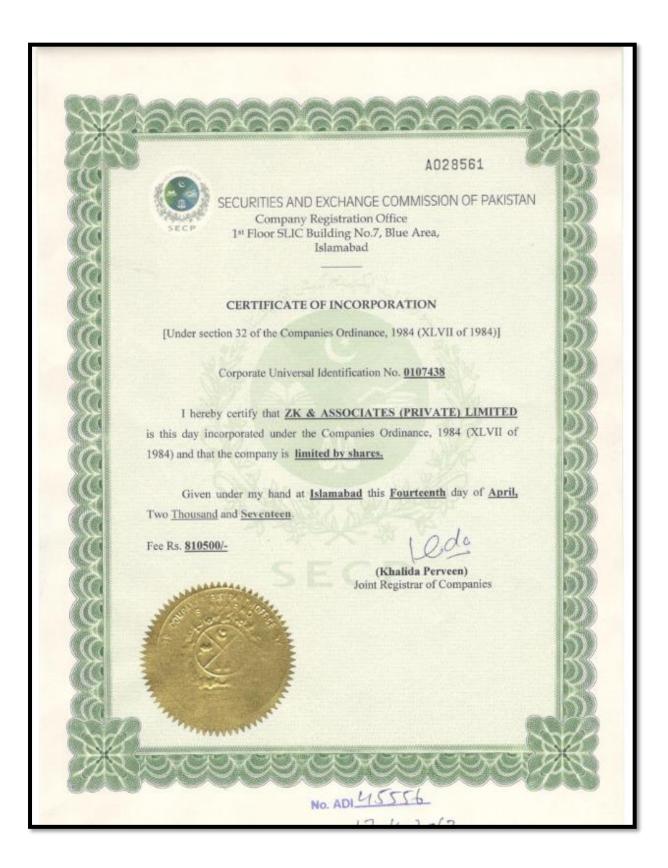
Sr. No	Registration No	Engineer's Name	
1	ELECT/77005	Engr. Ameer Hamza	
2	CIVIL/15337	Engr. Muhammad Ashraf Khan	
3	CIVIL/15202	Engr. Mansoor Iqbal	
4	CIVIL/15703	Engr. Muhammad Fayyaz Zaeem	
5	ELECT/79986	Engr. Ibad Ur Rahman	
6	MECH/42601	Engr. Adnan Ahmad	
7	ELECT/06251	Engr. Muhammad Ifzaal	
8	CIVIL/23096	Engr. Rana Muhammad Attique Ur Rehman	
9	CIVIL/15169	Engr. Ali Jouhar	
10	CIVIL/28986	Engr. Wajahat Ali Kiyani	

Registration Categories and Specialization of Pakistani Constructors/Operators

CODE	SPECIALIZATION	CODE	SPECIALIZATION
CE01	Road and Pavements	ME03	Lifts and Escalators
	Drainage & Retaining Structure		Compressor Generators
	Signeraft Installation		
CE02	Bridge Structures	ME04	Building Automation System
	Piling		
CE03	Marine Structures	ME05	Workshop, Mill, Quarry System
CLUS	Dredging	MEOS	workshop, with, Quarry System
	Underwater Works		
CE04	Dams/Water Retaining Structures	ME06	Specialized Fabrication and Treatment
	Irrigation & Flood Control Systems		Medical Equipment
			Kitchen and Laundry Equipment
		MARKET STATE	Heat Recovery System
			Pollution Control System
			Miscellaneous Mechanical Equipment
			Chiller for Power Generation
			Specialized Plant
CE05	Offshore Works	EE01	Sound System
CE06	Tunneling and Underpinning	EE02	Security, Safety Surveillance System
CE07	Railway Tracks	EE03	Building Automation System and Energy Generation System
CE08	Oil and Gas Pipe Lines	EE04	Low Voltage Installation
CE09	Sewerage Works	EE05	High Voltage Installation
	Water Supply		
CE10	General Civil Engineering Works	EE06	Specialized Lighting System
	Concrete Repairs		
-1 * -	Soil Investigation and Stabilization		
	Landscaping & Horticulture		
	Reclamation Works		
	General Buildings and Maintenance		The street of th
	Water Proofing		
BC01	Prefabricated Buildings, Steel Framed	EE07	Telecommunication Installation
	Buildings and Industrial Plants		
BC02	Restoration and Conservation	EE08	External Telecommunication Works
BC03	High Rise Buildings	EE09	IT & Software Engg
ME01	Heating, Ventilation, Air Conditioning	EE10	Miscellaneous Specialized
ME02	Fire Prevention and Protection System	*	Any other Works

^{*}Provide herein code (s) (CE11, BC04, ME07, EE11) as applicable and define work.

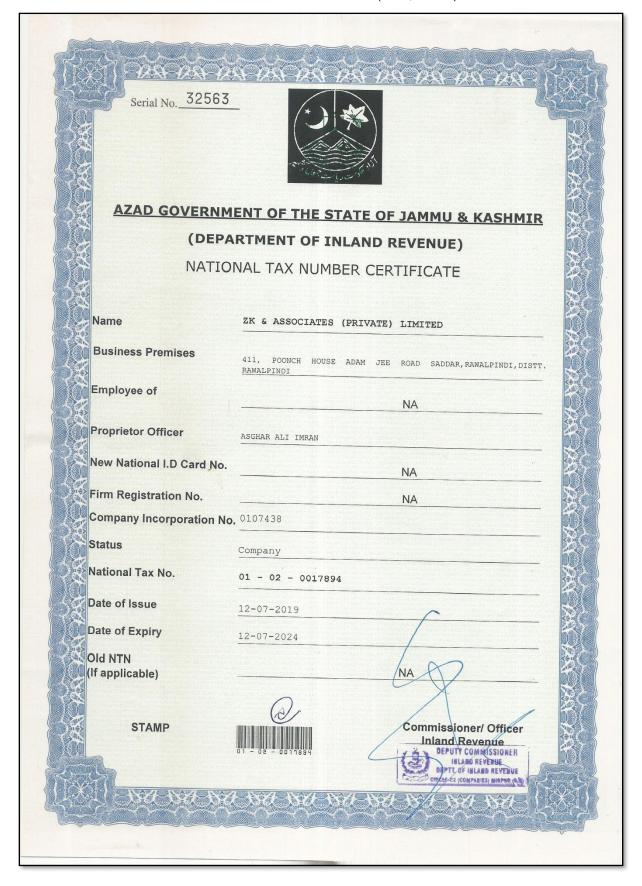
SECP CERTIFICATE OF INCORPORATION



RAWALPINDI CHAMBER OF COMMERCE & INDUSTRY MEMBERSHIP CERTIFICATE FOR YEAR 2020-21

Book No.B 10673 Serial No.B 106727
MEMBERSHIP CERTIFICATE
Name & address of Chamber THE RAWALPINDI CHAMBER OF COMMERCE & INDUSTR
Association 39, Civil Lines, Mayo Road, Rawalpindi
(Affiliated with the Federation of Pakistan Chambers of Commerce & Industry)
CERTIFIED that ZK & ASSOCIATES (PVT) LIMITED
411, Poonch House Complex, Adam Jee Road, Saddar, Rawalpindi
G.S.T. No. No. 01020017894
is a member of this Chamber Since 16-June-2020
Association Bearing Membership # CM-1720
THIS CERTIFICATE shall be valid upto the
concerned.
Given on this 16thday of Mat) 21
Chamber Signature of Secretary General Chamber
Chamber Association Countersigned by Shahfiaz Ashraf Mali (name and design resident)

NATIONAL TAX NUMBER (NTN) COUNCIL BOARD OF REVENUE (CBR, AJ &K)



SALES TAX NUMBER COUNCIL BOARD OF REVENUE (CBR, AJ &K)

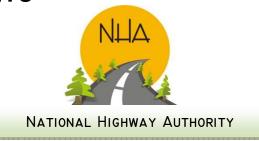
	Serial No. <u>14529</u>		**		
			AD JAMMU & KASHN EXCISE & SALES TA PUR(AK)		
	File No Ce	rtificate of (UNDER SALES TAX			
	This is to certify that M/s.	ZK & ASSOCIAT	ES (PVT) LTD		1
	Address:		UPPER CHATTER HOUSING ABAD, DISTT. MUZAFFARAF	BAD	
	Have been registered as	5:		A PART AND THE PAR	G in [
	Manufacturer		Importer	Exporter	
	Distributor		Wholesaler	Retailer	1
	Ship Breaker	· /	Service		
	This means that they must:	AUTORIO DE PARTICIPA EN LA COMPANION DE PARTICIPA DE PART			3
		ctivity. e designated bank	for transactions made		
	in a month on or bef unless otherwise pre (iii) File a Nil-return if	escribed.	he following month, vity takes place duri:	na	8
	a tax period.		1990 and rules made	CONTROL OF THE REPORT OF THE R	< <u></u>
	Their Sales Tax Registr	ation Number i	s: 15-02-9824-	008-91	2
73	Date of Registration is	3:	24-08-2020		
1 (2)	and National Tax Number	is:	01 -02 - 00	17894	
	[Note: The Sales Registration num by them and qouted in all their c	mber must be shown in correspondence with t	the return and on all the Sales Tax Department.	he invoices issued	
	G	DEPUTY COMMISSIONI INLAND REVENUE, (P	TASSISTANT COLLEC	tor(Sales Tax)	

CLIENTS

OUR CLIENTS



NATIONAL LOGISTICS CELL





AJK POWER DEVELOPMENT ORG



CXB CONST & ENGG GROUP



DAEWOO ENGINEERING & CONST



CHINA INT'L WATER & ELECTRIC CORP



PWD (HIGHWAYS/BUILDINGS) AJK



PWD (IRRIGATION), SARGODHA



C&W DEPARTMENT, AJK

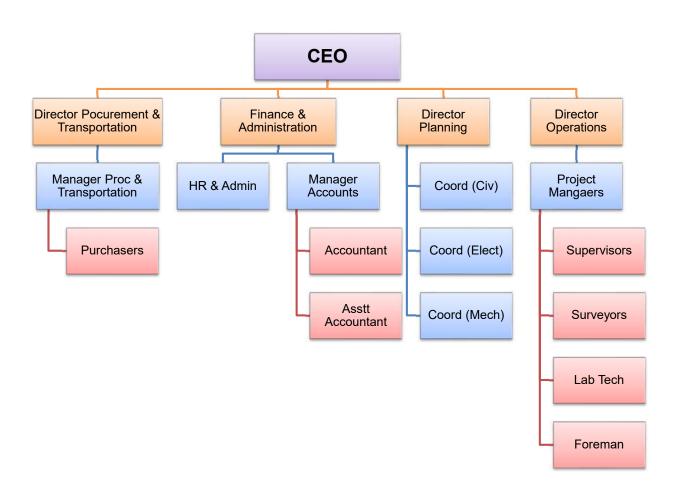


FRONTIER WORKS ORGANIZATION

ORGANIZATION

ORGANIZATION

ZK & ASSOCIATES (PRIVATE) LIMITED



KEY PERSONNEL

LIST OF KEY PERSONNEL ZK & ASSOCIATES (PVT) LIMITED

S.No.	Personal Name	Qualification	Company Position	PEC Reg. Number
1	Engr. Muhammad Fayyaz Zaeem	D.A.E. (Civil) B.Sc. E. (Civil)	CEO	Civil/15703
2	Engr. Mansoor Iqbal	B.Sc. E. (Civil)	Project Coordinator	Civil/15202
3	Engr. Muhammad Ifzaal	B.Sc. (Elect)	Sr. Engineer Electrical	Elect/6251
4	Engr. Muhammad Ashraf Khan	B.Sc. E. (Civil)	Sr. QC Engineer	Civil/15337
5	Engr. Ali Jouhar	B.Sc. E. (Civil)	Planning Engineer	Civil/15169
6	Engr. Rana Attiq ur Rehman	B.Sc. E. (Civil)	Project Manager	Civil/23096
7	Engr. Wajahat Ali Kiyani	B.Sc. E. (Civil)	Project Manager	Civil/28986
8	Eng. Arsalan Haider	B.Sc. E. (Civil)	Project Manager	Civil/36988
9	Engr. Ibad ur Rehman	B.SC (Elect)	Electrical Supervisor	ELECT/79986
10	Engr. Ameer Hamza	B.SC (Elect)	Electrical Supervisor	ELECT/77005
11	Engr. Adnan Ahmed	B.SC (Mech)	Mechancial Supervisor	MECH/42601
12	Dr. Attarad Ali	PHD (Environmental Sciences)	Enviroment Specialist	
13	Muhammad Ashfaq Hussain	-	Material Engineer	
14	Umair Israr	M.Sc (Applied Geology)	Geologist/Material Engineer	
15	Asghar Ali Imran	M.Com/M.A E ICMAP (Part Qual)	Manager Accounts	
16	Muhammad Farhan Tahir	B.Com	Manager Procurement	
17	Ahmed Khan	D.A.E. (Civil)	Dy Project Manager	
18	Muhammad Ali Janjua	D.A.E. (Civil)	Site Incharge	
19	Danish Ali	D.A.E. (Civil)	Supervisor	
20	Rizwan Ameen	D.A.E (Civil)	Sr. Quantity Surveyor	
21	Muhammad Safeer Khan	D.A.E (Civil)	Chief Surveyor	
22	Muhammad Rizwan Gul	Diploma in Survey	Surveyor	
23	Abdul Qadeer	Diploma	Incharge Asphalt/Concrete Plants	

PLANTS & EQUIPMENT

S. No	Equipment	Capacity/ Power Rating	Qty	Manufacturer	Model	Year of Manucaturing
Concret	ing Equipment					
1	Batching Plant with Cement Silo	60 Cu.m/hr	1	Sicoma/Global	HZS60F	2021
2	Batching Plant with Cement Silo	45 Cu.m/hr	1	Shougan	HZS35K	2009
3	Batching Plant with Cement Silo	30 Cu.m/hr	2	Shougan	HZS25K	2010
4	Transit Mixers	6 Cu.m	8	Nissan		1994-97
5	Transit Mixers	6 Cu.m	1	Mitsubishi		2007
6	Transit Mixers	6 Cu.m	1	Hino		2005
7	Transit Mixers	6 Cu.m	2	Nissan		1997
8	Transit Mixers	8 Cu.m	2	Hino		2010
9	Stationary Concrete Pump	60 Cum/H	1	Co-Nele	DHBT60-13	2016
10	Mobile Concrete Pump	45 m	1	Sany	SY5383THB	2012
11	Concrete Mixer Machine	1bag	5	Local Made		2012~2015
Air Com	pressor					
12	Air Compressor	70~750 Cfm	6	Comp Air/ Airman/ Angersole		1996-2008
Generat	<u>cor</u>					
13	Generator	100 ~ 350 KVA	6	Different Makes		
14	Generator	5~65 KVA	11	Different Makes		
Road W	orking / Earth Moving Equipr	<u>nent</u>				
15	Asphalt Plant	90 Ton/Hr	1	Jiangsu Lutong	LB1500	2005
16	Plain Vibratory Roller	12 Tons	1	Dynapac	CA 300A	2006
17	Plain Vibratory Roller	1 tons	4	Various Makes		
18	Crawler Excavator/Jack Hammer	Bucket Size 1.49 Cum	2	Daewoo 225LC		2006
19	Crawler Excavator/Jack Hammer	Bucket Size 1.49 Cum	1	Daewoo	S225LC-V	2006

S. No	Equipment	Capacity/ Power Rating	Qty	Manufacturer	Model	Year of Manucaturing
20	Crawler Excavator/Jack Hammer		1	Hitachi	Ex-200	1986
21	Crawler Excavator		1	Caterpillar	BL330	2006
22	Pneumatic Tyre Excavator/Jack Hammer		1	Daewoo	Solar 130-III	1997
23	Pneumatic Tyre Excavator/Jack Hammer		1	Daewoo	Solar 180	2004
24	Excavator/Backhoe Trencher		1	JCB	580 SM-Se	2003
25	Motor Grader		1	Komatsu	GD705-4	1990
26	FE Loader	23 Tons	1	Komatsu	WA420	1995
27	FE Loader	20 Tons	1	Daewoo	Mega 400	1997
28	FE Loader	18 Tons	1	Daewoo	Mega 300	1993
29	FE loaders	18 Tons	1	Caterpillar	950 G	2000
30	FE loaders	10 Tons	1	Daewoo	Mega 200	2002
31	Dump Truck	15~30 Ton	4	Hino		1993~1998
32	Tractor with Jack Trolly		1	Millat		2006
33	Tractor with Water Bowzer		1	Millat		2010
34	Tractor with Bucket		1	Millat		2008
PILE DR	RILLING AND CORE DRILLING	EQUIPMENT				
35	Piling Rig		1	BAUER	BG 30	
36	Piling Rig		1	MAIT	HR180	
37	Core drilling Machine equiped with DTH and Mud Pump accessories.	Dia=150MM V=150M H=500M	1		MGY60B	2013
38	Core drilling Machine equiped with DTH and Mud drilling accessories.	Dia=75mm V=150M H=500M	2		DMY120S	2013
Cranes					I	
39	Overhead Cranes (32m Span)	80 T	2	Kaifeng Hongda		2009

S. No	Equipment	Capacity/ Power Rating	Qty	Manufacturer	Model	Year of Manucaturing
40	All Terrain Crane	30 T	1	Liebherr		1988
41	Truck Mounted Crane	20 T	1	XCMG		2010
Transpo	oration					
42	Semi-Low Bed Trailer	50 T	1	Mercedez		1988
43	Flat Bed Trailer	35 T	1	Mercedez		1988
44	Truck	10 T	1	Hino		2007
45	Double Cabin 4x4	350 Kg	2	Toyota		1989/2015
46	Double Cabin 4x2	1 T	1	Toyota		2009
47	Single Cabin 4x4	1 T	2	Toyota		1988/1990
48	Single Cabin 4x2	1 T	1	Toyota		1989
49	Single Cabin 4x2	1 T	1	FAW		2014
50	Single Cabin 4x2	1 T	1	Shehzore		2006
51	SUVs / Cars		10	Different Makes		2003~2017
Girder L	aunching					
47	Girder Launcher	83KW	1	Kaifeng Hongda	RDJH50/15 0H	2009
48	Girder Transporter	150 T	2	Kaifeng Hongda		2012
49	Overhead Crane	80 T	2	Kaifeng Hongda	32 Meter Span	2009
Shutteri	ng Materials					
50	Pipes	300000 Rft				
51	Joints	70000 Nos				
52	Shuttering plates	225000 Sft				
53	Misc steel items for shuttering	75 Tons				
54	Wooden Rafters	3 containers				

S. No	Equipment	Capacity/ Power Rating	Qty	Manufacturer	Model	Year of Manucaturing
55	Wooden Rafters	1 container				
56	Channels	18 Tons				
57	Girder Shuttering	5 sets		(From 16m to 50m)		
Travele	r Formwork					
58	Traveller Formwork for Cantiliv	er Box Girder Brid	lge	1 Pair of 2 Trollies		
Dewate	ring Pump					
59	16hp (5" × 4")	5		China Make		
60	3 ~ 7hp (3" × 4")	8		Different Makes		
61	Various type of Submercible pumps	7		Different Makes		
Compa	ctors					
62	Plate / Jumper compactor	3		Various capacities		
Welding	Plant					
63	Single / Three Phase	11				
64	Welding Generator	3				
Testing	<u>Equipment</u>					
65	Soil Lab (Sets)	2				
66	Concrete Lab (Sets)	3				
Survey	<u>Equipment</u>					
67	Total Stations	6		Foif	OTS 682, R- 500	
68	Auto Level	5		Sokia	B-40	
Store	,		-			
69	Various type of sheds and accommodation etc.	34.5 Kanal				

PROJECTS IN-HAND

Projects in Hand ZK & Associates (Pvt) Limited

S#.	Name of Project	Value Rs in Million	Date of Start	Date of Completion	Client	Role
1	Construction of Mir Waiz M Farooq Shaheed Medical College (Package-I & II)	836.969	Dec-16	Nov-22	PWD, Building Division, AJK	Main Contractor
2	Construction of Makri Intake Weir and Installation of Flow Metering System	862.773	Jun-20	May-22	PHE, Division Muzaffarabad	Joint Venture with M/s Sachal Engineering
3	Upgradation & Reconditioining of Sharda Kel Road Distt Neelum	553.379	Jun-20	May-23	PWD, Highway Division Neelum	Joint Venture with M/s MAK
4	Construction of 120 Meter Span Pre- Stressed RCC Bridge over Nullah Tariqabad near Darbar Shah Sultan, Muzaffarabad	260.73	Dec-20	Dec-22	PWD, Highway Division Muzaffarabad	Main Contractor
5	Establishment of 200 Beds General Hospital (i/c) MCH & Eye Hospital Rawalakot District Poonch AJ&K	696.05	Jan-21	Dec-23	PWD, Building/PHE Circle, Rawalakot	Joint Venture with M/s Sachal Engineering
6	Construction of Permanent Bridge Over River Indus (Diamer Bhasha Dam)	929	Feb-21	Nov-22	Frontier Works Organization	Main Contractor
7	Supply and Replacement of Damaged Bearing Pads of Bridges on M-2	401.43	Jun-21	Mar-22	Frontier Works Organization	Joint Venture with M/s SMA Engineering

PROJECTS COMPLETED

LIST OF PROJECTS COMPLETED

S.No.	Name of Project	Start & Completion	Value (PKR Million)	Client
1.	Cantilever Box Girder Bridges			
a.	Construction of Rcc Box Girder Bridge Kotli Tattapani Road	Jan-18 Apr-19	449.59	C&W/ADB
b.	Construction Box Girder Bridge Langarpura Bridge, AJK	May 13 Nov 16	419.00	CXB/ERRA
C.	Construction of Box Girder Bridge at Jalalabad, AJK	Nov 12 Sep 14	365.00	CXB/ERRA
2.	Multi Span Continuous Cast in-Situ Prestressed Box Girders Bridges			
d.	Construction of Peshawar Morr Interchange - Rwp Isb Metro Bus Project - Package-II-ISB	May 14 Mar 16	4,120.00	NLC/RDA
3.	Multi Span Continuous "I" Shape Girder Bridges			
e.	Construction of Access Bridge Over River Jhelum for patrind Hydropower Project, AJK	Oct 10 Jul 12	258.00	Sambu Pakistan (Pvt) Ltd (In JV with M/S TTCC)
f.	Construction of Thota Bridge, AJK	Jan 14 Nov 16	347.00	CXB/ERRA
4.	Rehabilitation of Cantilever Box Girder Bridges			
g.	Rehabilitation of Kahori Bridge at KM6+00 on Neelum Valley Road, Muzaffarabad, AJK	Aug 09 Nov 09	18.50	CXBC/EEAP
h.	Rehabilitation of Ground Anchors of Thakot Bridge Over River Indus at Besham	Oct 11 Apr 12	10.11	NHA
5.	Precast Prestressed 'I' Shape Girder Bridges			
i.	Construction of Link Road from Zero Point to New Islamabad International Airport (Construction of Bridges)	Aug-16 Feb-18	426.93	NLC
j.	Construction of 12 Bridges and 20 Culverts, for Karachi Thatta Dual Carriageway	Dec 17 Nov 18	176.65	FWO
k.	4 Nos. RCC Small bridges on Tariqabad Bypass, Muzaffarabad, AJK	Jul 13 Mar 14	38.40	CXB/ERRA
l.	Construction of Lei Bridge between Chaklala Scheme III and Gulistan Colony.	Jul 11 Feb 12	57.75	NLC

S.No.	Name of Project	Start & Completion	Value (PKR Million)	Client
	BUILDINGS			
6.	Container Park for PPTA Ltd. (ICI Pakistan) at Port Qasim.	Aug 02 Jan 03	13.00	United Linkers/PPTA
7.	Construction of Control Building - New Wing for ICI PPTA Plant at Port Qasim.	Jan 03 Aug 03	10.29	PPTA Ltd. (ICI Pakistan)
8.	Construction of Office Block and Allied Facilities for ICI PPTA Plant at Port Qasim.	Apr 03 Nov 04	40.79	PPTA Ltd. (ICI Pakistan)
9.	Design and execution of Civil, Electrical and Mechanical works for the Up-gradation of Peshawar Mess.	Jan 03 Apr 03	21.92	Pakistan Navy
10.	Design and Supply of Furnishing material for the Up-gradation of Peshawar Mess.	Jan 03 Apr 03	12.81	Pakistan Navy
11.	Renovation / Rehabilitation of National Highway Authority/Ministry of Communication Auditorium, Committee Room and Building Rooms	Jul 12 Sep 13	53.50	National Highway Authority (JV with M/s Sachal Engg Works)
12.	Renovation of 3rd Floor of Ministry of communication and Flooring of NHA Auditorium	Mar 13 Sep 13	49.25	National Highway Authority (In JV with M/s SachalEngg Works)
13.	Construction of Prime Minister House, Muzaffarabad, AJK	Jun 13 Apr 16	457.00	CWE/ERRA
14.	Construction of Working Women Hostel at Shah A.Latif Bhittai Community Center, Isamabad	Dec-17 Jun-19	47.13	Sindh Graduate Association
	I	ı ı		
	ROADS			
15.	Rigid Pavement at Tahli Mandi& Shoulder Concrete from Domail to Neelum Bridge	Nov 12 Nov 15	51.70	СХВ
16.	Repairing metaled road on right side of Rasul Barrage	Apr 15 May 15	1.48	Irrigation Deptt Rasul Division, Govt of Punjab
17.	Improving service road from Gate of Main Rest House to Entrance of Canal colony.	Apr 15 May 15	1.02	Irrigation Deptt Rasul Division, Govt of Punjab
18.	Construction of Kohala Dheer Kot Road (0+000 Km to 10+000 KM)	Jun 13 Aug 16	360.00	CXB/ERRA
19.	Reconstruction of Rawalakot Hajira Road	Mar 17 Aug 18	678.57	C&W/ADB
20.	Reconstruction of Azad Pattan Rawalakot road	Jan-17 Mar-19	1569.89	C&W/ADB

S.No.	Name of Project	Start & Completion	Value (PKR Million)	Client
	UNDERPASSES			
21.	Underpass at National Highway in Gujar Khan.	Dec 02 Jun 03	27.40	BasharatHussain& Co./NHA
22.	Construction of Underpass at JhangiSaydan Near Octroi Post No. 26 at KM 1550+500 on N- 5	Nov 06 Feb 07	19.39	National Highway Authority
23.	Construction of Pedestrian Underpass at KM 1560+700 at Sangjani on N-5	Jan 07 Apr 07	9.35	National Highway Authority
24.	Construction of Pre-cast Underpass at Nawababad & Asifabad at KM 1572+100 & KM 1579+000 on N-5	Mar 07 Jun 07	32.71	National Highway Authority
25.	Construction of Vehicular Underpass at Sarai Alamgir Near Military College at KM 1427+000 on N-5	Jul 06 Dec 07	38.48	National Highway Authority
26.	Construction of pedestrian underpass near Daewoo bus stop on N-5 in Rawalpindi.	Jan 09 May 09	26.00	NHA/NLC
27.	Widened Portion, NBC/SBC, Railway portion, railway extended tunnel & drainage works, RCC retaining walls at Junction of Adyala Road on N-5alongwith approach road of approx 5 Km	Dec 08 Mar 11	182.98	NHA/NLC
28.	Construction of Pedestrian Underpass for Cobie Lane on Prade Lane, Rawalpindi.	Feb 10 Jun 11	14.94	MES/NLC
29.	Construction of Five Pedestrian Underpasses on GT road between KM 1575 & KM 1580	Jul 08 Dec 11	103.43	NHA/ Lilley International
	SMALL HYDROPOWER PROJECTS			
30.	Lining of diversion Tunnel No. 1 & 2 at 102MW Gulpur Hydro Power Project	Apr 16 Jun 16	36.00	Daelim Lotte JV
31.	Construction of intake Sluiceway at 4.8MW Battar Hydropower Project Distt Havelian	Oct 14 Nov 15	35.22	Power Development Organization AJK
32.	Providing, Laying, Welding and concreting of Wasteway Pipe at 4.8MW Battar Hydropower Project Distt Havelian.	Jun 14 Oct 15	23.63	Power Development Organization AJK
33.	Secant Pile Wall around Power House at Patrind Hydropower Project, Muzaffarabad, AJK.	Sep 13 Apr 14	260	Daewoo E&C (In JV with M/s Deepwell Corp)
34.	Penstock Pipe for 1.79MW Dhanna HPP, District Kotli	Apr 15 Mar 17	67.06	Power Development Organization, AJK
35.	Penstock Pipe for 2x1000 KW Kapa Banamula HPP, District Hattian Bala	Jul-15 Dec-18	58.03	Power Development Organization, AJK

S.No.	Name of Project	Start & Completion	Value (PKR Million)	Client
36.	Penstock Pipe for 2x800 KW Hajira HPP, District Poonch	Jul-15 Jun-19	42.55	Power Development Organization, AJK
37.	Restoration of Flood Resilience Protection Structure at Sharda Hydropower	Mar-18 Oct-19	36.35	DCRIP
38.	14.4MW Jhing Hydropower Project (Civil Work Lot-III)	Jun-16 May-21	521.8	Power Development Organization, AJK
	WATER SUPPLY SYSTEM			
39.	Water Treatment Plant (South Extension) of Makri, Muzaffarabad, AJK	Apr 14 Apr 16	226.00	CWE/ERRA
	OTHER PROJECTS			
40.	Coal Yard at Port Qasim.	Oct 02 Jan 03	2.80	Steelman International Engineers/Sea Trade (Pvt) Ltd.
41.	Construction of Light Weight Structures at Busbay at Balkasar (M2)	Oct 06 Nov 06	4.32	National Highway Authority
42.	Launching of Girders – Expressway Bridge Islamabad (8 x 130 Tons)	Oct 12	1.28	DBH JV / Bahria Town
43.	Launching of Girders – River Ling Bridge Islamabad (9 x 38 Meter)	Apr 12	1.08	DBH JV / Bahria Town
44.	Launching of Girders – Soan Bridge at Tanga Chowk Bahria Town (9 x 35 Meter)	Nov 11	0.90	DBH JV / Bahria Town
45.	Repairing of metaled road on right side of Rasul Barrage	Apr 15 May 15	1.49	Irrigation Deptt Rasul Division, Govt of Punjab
46.	Improving service road from gate of main Rest House to entrance of Canal Colony Rasul	Apr 15 May 15	1.02	Irrigation Deptt Rasul Division, Govt of Punjab
47.	Painting Hydraulic Gates with epoxy Paint of Rasul Barrage	Dec 16 Jan 17	2.88	Irrigation Deptt Rasul Division, Govt of Punjab
48.	 a. Repairing Canal Rest House Ludewala b. Annual Repair to M/8 Quarter in Excavator Colony Sargodha c. Strengthening Bank of LJC d. Maintaining Hydraulic Data Record at Rasul Barrage e. Lubrication of Gear & Gearing of Hoisting Machinery at Rasul Barrage 	Mar 16 Jan 17	1.74	Irrigation Deptt Rasul Division, Govt of Punjab

GLIMPSES

Azad Pattan – Rawalakot Road













Bridge over River Poonch, Kotli









Kohala Dhirkot Road







Prime Minister House, Muzaffarabad



















Medical College, Mir Waiz M Farooq Shaheed Muzaffarabad



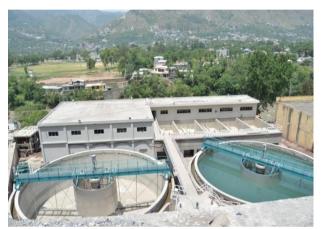




Water Treatment Plant, Makri Muzaffarabad









Bridge Rehabilitation







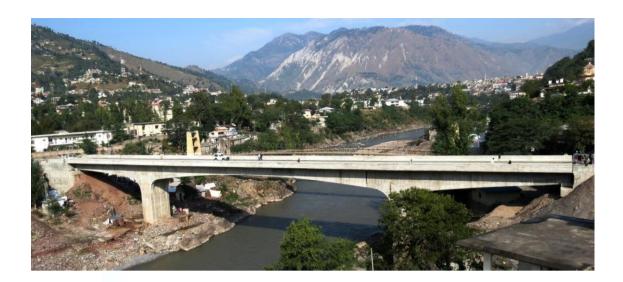


Renovation of NHA HQ Office













Jalalabad Bridge, Muzaffarabad







Thotha Bridge Over River Jhelum Muzaffarabad AJK



















Peshawar Morr Interchange – Metro Bus Project – Package-II Islamabad







Bridge Over River Jhelum, MuzaffarabadPatrind Hydropower Project





RAIL/ROAD UNDERPASS AT JUNCTION OF GT ROAD & ADYALA ROAD, RAWALPINDI



TUNNEL FORMWORK FOR THREE CELL BOX CULVERT AT JUNCTION OF ADYALA ROAD AND N-5, RAWALPINDI



PEDESTRIAN UNDERPASS at Asifabad on N-5





Cobie Lane Underpass, Prade Lane, Rawalpindi

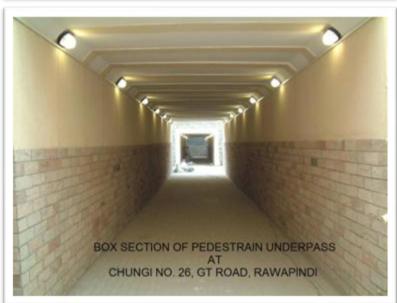




PEDESTRIAN UNDERPASS Near Daewoo Bus Stop on N-5



PEDESTRIAN UNDERPASS Near ChungiNo.I 26 JhangSydan



VIEW OF MEDIAN LOBBY SANGJANI PEDESTRIAN UNDERPASS



Secant Pile Wall Work, Muzaffarbad











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