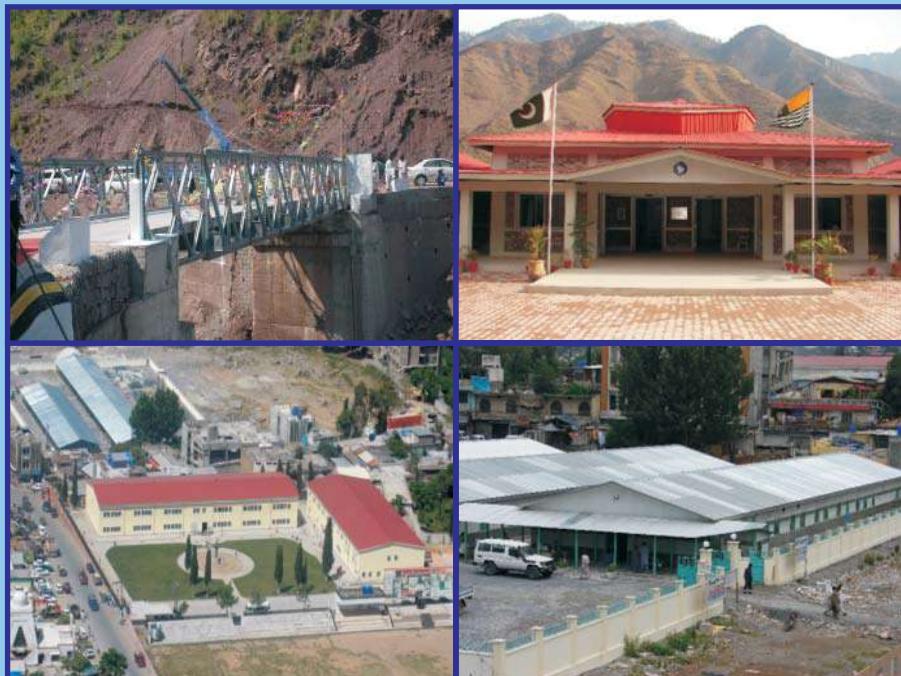


D
i
s
t
r
i
c
t

P
r
o
f
i
l
e

MUZAFFARABAD / NEELUM



Earthquake Reconstruction & Rehabilitation Authority
Government of Pakistan
State Earthquake Reconstruction & Rehabilitation Agency
Government of AJK



DISTRICT PROFILE

**MUZAFFARABAD/
NEELUM**

District Profile - Muzaffarabad
Earthquake Reconstruction and Rehabilitation Authority
Prime Minister's Secretariat, Islamabad
Website: <http://www.erra.gov.pk>

Published: July 2007
For official use only
Copyright © Earthquake Reconstruction and Rehabilitation Authority and Affiliates

Compiled by: District Reconstruction Unit (DRU) –Muzaffarabad

Consolidated and designed by: ERRA Knowledge Management Cell (KMC)

Printed by: Kamran Printers, Blue Area, Islamabad. Tel: +92-51- 2872765

P R E F A C E

The Reconstruction and Rehabilitation Programme implementation took off in April 2006. By that time, ERRA had already gained momentum in the planning and strategy development and started devolving responsibilities with due focus on building capacity of its affiliates, SERRA/PERRA and DRUs.

The enormity, complexity and diversity of reconstruction and rehabilitation programme afforded unparallel experiences that opened new avenues for learning to people within the organization, as well as to stakeholders, development practitioners, planners and managers, academic institutions and international community. One such avenue led to the development of District Profiles of the nine earthquake affected districts.

The impediments faced in collecting accurate data for damage assessment of the earthquake and for planning reconstruction strategies was a sufficient indicator for ERRA to address the deficiency timely and pragmatically to ensure that such a situation would not be repeated in the future.

Therefore, ERRA, together with its affiliates SERRA/PERRA and DRUs, initiated compilation of available district specific data/information on relevant socio-economic and physical indicators in the form of District Profile to serve as a baseline and a reference point for planning and monitoring progress of work.

The first District Profile has been completed in July 2007. It will be updated regularly with information received from the field through MIS reporting mechanism on the progress of each programme sector with necessary analysis.

The document, it is hoped, will become a useful source of information on district's progressive development under the reconstruction and rehabilitation programme.

I avail this opportunity to thank ERRA team and its affiliates for dedicating their time and efforts to prepare the document, and our development partners for their encouragement and support in the process.



Altaf M. Saleem
Chairman

ACKNOWLEDGEMENTS

The Earthquake Reconstruction and Rehabilitation Authority (ERRA) is grateful to the Government of Azad Jammu and Kashmir (AJK) and the Government of the North West Frontier Province (NWFP), State/Provincial Reconstruction and Rehabilitation Agencies (SERRA/PERRA), District Reconstruction Units (DRUs) and line departments for their cooperation and practical assistance in the collection, verification and consolidation of information for the District Profile.

ERRA is also thankful to UN-WFP and NESPAK for jointly providing useful maps for the districts, which are part of the profile.

Contributions and support by various Wings and Cells within ERRA to Knowledge Management Team in the process, is duly acknowledged.

Finally, it was a collective effort by the larger ERRA family that had received tremendous support from its partners in development, the G-7 group of donors. ERRA fully acknowledges their support.



Lt. Gen. Nadeem Ahmed
Deputy Chairman
ERRA



Khadija Khan
Chief
Knowledge Management

CONTENTS

		Page
Preface		i
Acknowledgements		ii
Contents		iii
List of Tables and Figures		iv
Acronyms		v
Executive Summary		vi
Chapter 1	Introduction	1
1.1	The Landscape and Physical features of the Area	1
1.2	Industry, Trade and Commerce	2
1.3	The People	2
1.4	Roads	2
1.5	Telecommunication	2
1.6	Power	3
1.7	Administration	3
1.8	Important Places	3
Chapter 2	Pre Earthquake Socio-Economic and Physical Indicators - Baseline –District Census Report 1998 with updates on Selected Indicators	5
2.1	Overview	5
2.2	Sector-specific Information	5
Chapter 3	Extent of Damages due to Earthquake and Sector-wise / Year-wise Reconstruction Plan	13
3.1	Housing Sector	13
3.2	Livelihood	15
3.3	Education	17
3.4	Health	19
3.5	Water and Sanitation	20
3.6	Governance (Administrative Infrastructure)	22
3.7	Power (Electricity)	23
3.8	Transport Sector	24
3.9	Telecommunication	25
3.10	Social Protection	27
3.11	Environment	28
3.12	Tourism and Industry	31
Annexes	A. Annual Work Plan; List of Projects/Schemes	A
	B. List of Union Councils	B
	C. Key Contacts in the District	C
	D. Maps of Muzaffarabad and Neelum	D

TABLES

S. No.	Title	Page
1	Area and Population	5
2	Housing Stock	6
3	Agriculture and Livestock	7
4	Veterinary Services	7
5	Mines and Minerals	8
6	Industry	8
7	Health Infrastructure	8
8	Education Facilities	9
9	Electricity Connections	9
10	Road Infrastructure	9
11	Extent of Damages – Housing Sector	11
12	Employment Losses	14
13	Extent of Damages to Crop, Livestock and Irrigation Sector	14
14	Extent of Damages - Education Sector	16
15	Student Enrolment 2006	16
16	Education Sector Reconstruction Plan	16
17	Extent of Damages – Health Sector	17
18	Health Sector Reconstruction Plan	18
19	Water Supply Schemes	19
20	Water and Sanitation Reconstruction Plan	19-20
21	Governance (Buildings) Reconstruction Plan	20
22	Governance (Buildings) Sector Year-Wise Financial Plan	21
23	Electric Power Distribution Reconstruction and Rehabilitation Plan	22
24	Extent of Damages – Transport Sector	22
25	Transport Sector Year-Wise Reconstruction Plan	23
26	Extent of Damages – Telecommunication Equipment and Buildings	23
27	Telecommunication Reconstruction Plan	24
28	Extent of Damaged Social Welfare Institutions	25
29	Reconstruction Plan for Social Welfare Buildings	26
30	Extent of Damages to Forest	27
31	Landslides caused by Earthquake	27
32	Reconstruction Plan – PCI's Status	27
33	New Schemes for Forest Rehabilitation	28
34	Extent of Damages - Tourism and Industry	29
35	Fully Damaged Tourist Lodges	30
36	Partially Damaged Tourist Lodges	30
37	Mini Industrial Estate Muzaffarabad	30
38	Situation of Industry in Muzaffarabad	31
39	Project Cost Estimate for Tourism	31
Figure 1	Sector-wise Financial Approval	32

ACRONYMS

ADB	Asian Development Bank
AWP	Annual Work Plan
BHU	Basic Health Unit
CDWP	Central Development Working Party
DFID	Department for International Development
DHQ	District Headquarter
DRU	District Reconstruction \unit
EDO	Executive District Officer
ERRA	Earthquake Reconstruction & Rehabilitation Authority
GOVT.	Government
GPTI	Government Poly Technical Institute
GTVC (W)	Government Technical Vocational Centre for Women
KM	Kilometer
LHV	Lady Health Visitor
MCHC	Mother - Child Health
NADRA	National Database and Registration Authority
NESPAK	National Engineering Services Pakistan (PVT) Limited
NGO	Non Governmental Organization
NWFP	North West Frontier Province
PDWP	Provincial Development Working Party
PERRA	Provincial Earthquake Reconstruction & Rehabilitation Agency
PHED	Public Health Engineering Department
PTA	Parent Teacher Association
RHC	Rural Health Centre
RWSSP	Rural Water Supply & Sanitation Project
SERRA	State Reconstruction and Rehabilitation Agency
S&L	Schools & Literacy
TMA	Tehsil Municipal Administration
UC	Union Council
UN	United Nations
W&S	Works & Services
WATSAN	Water Supply & Sanitation
WB	World Bank
WFP	World food Programme
WSS	Water Supply Scheme

EXECUTIVE SUMMARY

The District Profile Muzaffarabad includes information both on Muzaffarabad and Neelum. The reason is that initially Neelum was part of Muzaffarabad till 2004 when it was declared a separate district by the Government of Azad Kashmir. Presently each Muzaffarabad and Neelum district is divided into two sub-divisions i.e. Muzaffarabad and Hattian, and Authmuqam and Sharda, respectively.

The statistics quoted from the District Census Report of 1998 may not look relevant to the present scenario due to time lag and also change in the boundaries of districts; therefore these may be taken as historical record only.

Area-wise, Muzaffarabad is smaller than Neelum i.e. 2496 sq. km vis a vis 3621 sq. km, whereas the population of Muzaffarabad is more than four time larger than Neelum i.e. 0.770m vis-a-vis 0.159m that creates a large gap in density of population per km between the two.

Other socio-economic indicators seem in balance. According to Azad Kashmir at a Glance 2006, annual population growth rate is 2.8%, life expectancy is 63 years, household size is 7.1 and child mortality per 1000 live births is 84 across board.

The social sector growth can not be gauged accurately due to inconsistency in data, however, from available statistics; a decrease has been noted in the number of primary schools in Muzaffarabad and Neelum i.e. from 508 to 488 for girls schools and from 675 to 643 for boys since 1998. On the other hand there is 17% increase in the Basic Health Units and 15% in Rural Health Centres between 1998 and 2006. The earthquake damaged some 1706 educational and 228 health facilities in the area. These facilities are being covered in the reconstruction plan of the districts.

Regarding access to safe drinking water, 91% of urban population avails the facility of piped water whereas the corresponding statistics for rural population is 65% in Muzaffarabad and 50% in Neelum district. Some 34.81% households have separate latrines. Most of the water facilities as well as water sources have been destroyed in the earthquake, which are now being rebuilt on priority basis. ERRA has declared a policy to rebuild all water schemes in the first year of its programme. Accordingly 1165 water supply schemes have either been completed or are at various stages of construction.

The total housing units as per the Census Report were 101940, out of which 88% were located in the rural areas. The number has increased around 35% over the last decade. The earthquake heavily damaged private housing in Muzaffarabad as the epicentre was close to the city of Muzaffarabad; around 130,000 housing units were fully or partially damaged. Besides, part of the city is located on the fault line that necessitated shifting of population from the red zone to safer areas. For this purpose a proper town plan has been prepared with the assistance of the Government of Japan.

The district has suffered a significant loss of livelihood due to the earthquake that has caused damage to land, crops, livestock and infrastructure. The reconstruction and rehabilitation plan of the two districts includes a comprehensive Livelihood Programme to restore lost assets and means of livelihood of the people.

Chapter 1

Introduction¹

In the existing global environment, information is essential for effective planning and policy decision making. The October 8, 2005 earthquake and the following processes for reconstruction exposed us to the chronic problem of lack of relevant, substantial and accurate data that could be used to assess damages and plan reconstruction. This realization by the concerned authorities was the driving force behind the initiative to develop district profiles of all the nine earthquake affected districts.

The district profile of Muzaffarabad includes information both on Muzaffarabad and Neelum. The reason is that initially Neelum was part of Muzaffarabad till 2004 when it was declared a separate district by the Government of Azad Kashmir. Since then the exercise for having disaggregated information was underway but unfortunately the occurrence of natural calamity disrupted it and consequently the reliance was once again on the aggregated data of Muzaffarabad and Neelum.

This document will make available key information related to both these districts, compiled by the State Earthquake Reconstruction and Rehabilitation Agency (SERRA) and the District Reconstruction Unit (DRU) of Muzaffarabad, facilitated by ERRA.

1.1 The Landscape and Physical Features of the Area

Muzaffarabad district consists of Muzaffarabad city, which is the capital of Azad Jammu and Kashmir, and suburban areas. The name Muzaffarabad is derived from its founder's name Sultan Muzaffar Khan. The district was administratively divided into three sub-divisions: Muzaffarabad, Hattian and Authmaqam up to 2004. After the establishment of district Neelum, it retained two sub divisions as Authmuqam was included in district Neelum. As a result, now district Neelum, too, has two sub divisions: Sharda and Athmuqam

The city of Muzaffarabad is located at the confluence of Jhelum and Neelum rivers. North of the district Muzaffarabad is much colder than the south. The mean maximum and minimum temperatures during the month of July are about 35°C and 23°C; and in January 16°C and 3°C respectively. The average annual precipitation of the district is 1511mm.

Among the mountains are valleys and terraces used for cultivation. Main crops are maize, wheat, rice, oil seed, potato, pulses and variety of vegetables. Besides, the area is famous for fruits such as apple, walnut, pear, plum and apricot.

The two rivers passing through the valley, Jhelum and Neelum, originate from Indian occupied Kashmir. There is no extensive canal system and farming is largely dependent on rain water and small channels connected to perennial water sources. The district is blessed with rich forest which covers 59% of the area and is a major source of income. Important

¹ District Census Report of Muzaffarabad 1998

tree species are Deodar, Blue Pine, Fir (Spruce) and *Chir* among the coniferous trees and Walnut, Ash, Maple, Poplar, Willow and Oak among the broad leaved trees.

Muzaffarabad also has rich mineral deposits such as Limonite, Marble, Ruby, Green Tourmaline and Dolomite.

1.2 Industry, Trade and Commerce

People of Muzaffarabad have diverse means of livelihood. Farming, forestry and livestock rearing are the main occupations, particularly among rural households. Poultry farming is also common. Besides, ponies and donkeys are kept for carrying load to heights.

Due to the topography of the area, it is not possible to establish large industrial units, however, cottage industry is thriving; mainly carpet weaving, furniture making, wood carving, garment making and embroidery work. There are a few textile centres which produce bed sheets and coarse cloth.

Employment in government offices and in the army as well as overseas employment is quite common. In-country seasonal migration for employment is also practiced by large number of people.

Muzaffarabad is also the main trade centre of AJK.

1.3 The People

Many prominent tribes make the society of Muzaffarabad. These are Gujar, Rajput, Mughal, Awan and Kashmri, each residing in specific / distinct locality in the district. People have simple eating habits. The locally grown wheat, maize and rice are mostly consumed by the populace. Similarly, common dress, both formal and informal, consists of shalwar-kameez (baggy trousers and long shirt) and waist coat. Kashmiri jewellery is also popular among women in Muzaffarabad.

1.4 Roads

Muzaffarabad is connected with other districts of AJK and Pakistan by road and by air. The airport at Muzaffarabad is capable of taking only small planes. Total road network is as follows:

The two main road links to rest of Pakistan are

- i. Muzaffarabad-Kohala (34 km), Murree-Islamabad highway (53 km) and
- ii. Muzaffarabad-Grahi Habibullah-Mansehra (57 km), Abbottabad-Islamabad Highway (112 km).

Neelum and Jhelum valleys are connected with Muzaffarabad through '24 wide metalled roads. However, both roads are prone to frequent land-slides, especially during the rainy season.

1.5 Telecommunication

Special Communication Organization (SCO) operates an extensive telephone network in the district and all main towns in the district have telephone connectivity. Cellular phone services, with considerable coverage in all major towns, have also become available after the



earthquake. Internet facility is also available in Muzaffarabad town. However, connection speed often remains a problem.

1.6 Power

Muzaffarabad is linked with Pakistan's national grid system. The distribution network within the city and rest of the district is the responsibility of AJK Electricity Department. Most of the villages and towns are quite well serviced in terms of electricity.

1.7 Administration

AJK has a special status within Pakistan and has a President, Prime Minister and legislature. Prime Minister is the Chief Executive of the State. A Chief Secretary heads the administrative machinery with each department headed by a Secretary. Liaison with the Pakistan Government is conducted through Ministry of Kashmir Affairs and Northern Areas (KANA). Muzaffarabad is the principal seat of administration both for the AJK Government and Muzaffarabad District. State Government's offices and State Assembly are located in the main town. The district consists of three tehsils/sub divisions: Muzaffarabad, Hattian and Authmaqam, 38 Union Councils, 581 Revenue villages and 79 Patwar Circles.

1.8 Important Places

The district has, besides the city of Muzaffarabad, many important places such as Pir Chanasi, Ghari Dopatta, Hattian, Chinar, Chakoti, Chikar and Athmuqam as well as shrines of pious personalities admired by local communities.



Chapter 2

Pre-Earthquake Socio-Economic and Physical Indicators – Baseline District Census Report 1998 with an update on Selected Indicators²

2.1 Overview

According to the 1998 Census, Muzaffarabad district had a population of 0.746 million and an average annual growth rate of 2.80%. The average household size was 7.1 persons both in the rural and urban areas. After the administrative change in district boundaries, the combined population of Muzaffarabad and Neelum stands at 0.929 million whereas there is no change in the growth rate and average household size.

Some 86.35% population live in rural areas. The sex ratio in rural and urban areas of the district is 104.25 and 120.78 respectively, indicating that male proportion is much higher in urban areas compared to the rural areas. Disabled persons constitute 3.15% of the population of the district.

The literacy rate among male and female is 63.27% and 29.40% respectively. There is a slight difference between rural and urban literacy rates. The labour force participation rate is also higher in urban areas i.e. 34.63 % as compared to 30.92% in rural areas.

Of the total population above the age of 18, 67.73% hold National I/D cards. The rate is 79.01% for male and 55.64% for female. The next census due in 2008 would be able to provide latest statistics to gauge change in population indicators.

There are 101940 housing units in district Muzaffarabad; 88388 (86.71%) in rural areas and 13552 (13.29) in urban areas. One room housing units constituted 12.46 in rural and 17.02% in urban areas.

Regarding the type of construction, 29.48% rural and 78.39% urban housing units are built with baked bricks, blocks or stones whereas 62.90 rural and 17.50 urban housing units are built with un-backed bricks. Between 4-5% are built with wood and / or bamboo.

2.2 Sector-specific Information

The information given in the following tables to establish a pre-earthquake baseline is primarily taken from **District Census Report on Muzaffarabad -1998**. It has been updated, wherever possible with the help of information from various other sources.

² District Census Report 1998 & Azad Kashmir at a Glance 2006

Table 1

Area 2006						
Area in sq. km	Muzaffarabad			Neelum		
	2496	3621				
Population 1998						
Social Indicators						
	Unit	Total	Rural	Urban	Male	Female
Population (in million)	No.	0.746	86.30%	13.70%	384.373	361.378
Annual Growth Rate	%		2.55	4.68		
Literacy Rate			43.16	69.13	63.27	29.4
Enrolment Ratio		41.24	38.22	60.6	50.16	32.16
Under 10 Population Vaccination Ratio	%	61.26	59.6	73.92	30.99	30.27
Labor Force Participation		31.46	30.92	34.64	59.14	1.7
Economically Active Population		21.65	21.04	26.46	40.91	1.16
Disabled Population		3.15			3.33	2.95
Population 2006						
Social Indicators	Unit	Total	Muzaffarabad	Neelum		
Population (in million)	No.	0.929	0.770	0.159		
Household Size	Persons		7.1	7.1		
Annual Growth Rate	%		2.80%	2.80%		
Life Expectancy	No.	63 years				
Child Mortality	Per 1000	84				
Source: District Census Report 1998 and Azad Kashmir at a Glance 2006						



Table 2

Housing and Physical Facilities Indicators		Housing Stock				
		1988				2006
		Total	Rural	Urban	Rural	Urban
Housing Units	No.	101940	88388	13552		
Ownership	%	93.5	96.9	71.32		
Construction Material Used in walls						
Baked Bricks/Blocks/Stones		35.98	29.48	78.39		
Unbaked Bricks/Earth Bond		56.87	62.9	17.5		
Wood/Bamboo		4.08	4.16	3.54		
Others		3.07	3.45	0.57		
Construction Material Used in roof						
RCC/RBC		9.28	2.77	51.75		
Cement/Iron Sheets		22.63	21.74	28.49		
Wood/Bamboo		56.35	62.88	13.78		
Others		11.73	12.61	5.98		
Availability of drinking water inside house		20.14	12.52	69.9	65% MZD 50% Neelum	91% MZD and Neelum
Availability of drinking water outside house		79.86	87.49	30.1		
Availability of electricity		75.55	72.57	94.96		
Availability of fuel						
Wood		88.94	95.54	45.91		
Kerosene Oil		3.89	0.83	23.89		
Gas		4.4	0.68	28.71		
Others		2.76	2.96			1.48
Availability of latrine / bathroom						
Separate	%	10.19	6.41			34.81
Shared		10.85	6.6			38.63

Sources: District Census Report 1998 and Azad Kashmir at a Glance 2005- Statistics Section , P&D Department Govt. of AJK

Agriculture & Livestock			
Livelihood Indicators		Area	Production
Major Crops		Hectares	Metric Tons
Maize		31526	49023
Wheat		3158	3843
Rice		2104	3021
Oil Seed		520	234
Potato		92	619
Pulses		1028	553
Vegetable		268	2150
Fruit Farms	Unit		
Fruit Farms	No.	134450	
Trees under Compact Farming		77124	
Trees under Scattered Farming		83010	
Forestry	Unit	Standing volume	
Deodar	Million Cubic Feet	201948	
Kail		297136	
Fir/Spruce		369739	
Chir		14573	
Livestock	Unit	1998	2006
Cattle	No.	Not given	459225
Buffalo		82636	457395
Sheep		90372	199324
Goat		261449	1026204
Camel		-	828
Horse		3586	7557
Mule		1501	-
Donkey		6118	71303
Poultry		1060174	3716095

Veterinary Services		
Livestock Treatment Centres	Unit (No.)	
	1998	2006
Veterinary Hospital	4	17
A-Class Dispensaries	12	42
B-Class Dispensaries	18	66
First Aid Centres	34	132
Tehsil level Extension Centres	-	19
Union Council Level Extension Centres	-	129
Laboratories	1	-
Artificial Insemination Centres	5	38
Govt. Livestock/ Poultry Farm Centre	1	-
Poultry Centres	-	6
Disease Investigation Centre	-	5



Mines and Minerals			
Mineral	Unit	Location	Quantity
Limonite	Million Tons	Reshian	0.1
Marble		Nursery Jangaian	5
Ruby	Million Grams	Neelum Valley	26
Green Tourmaline	Million Tons	Neelum Valley	Not determined
Dolomite		Kamroti	2

Industry			
Industry 1998	Total Units	Sick Units	Labour
Within Industrial Estate	13	3	3262
Out of Industrial Estate	2		25
Industry 2006	Total Units	Public	Private
Muzaffarabad / Neelum	370	1	369

Sources: 1998 Census Report and Azad Kashmir at a Glance 2006

Health Infrastructure			
Health Services & Facilities	1998	2006	
		Muzaffarabad	Neelum
Combined Military Hospital - CMH	1	1	-
DHQ Hospital	-	-	-
Tehsil HQ Hospital	-	1	2
Civil Hospital	-	-	-
Abbas AIMS Institute of Medical Sciences	1	1	
Rural Health Centres	6	6	1
Basic Health Units	52	42	18
Civil Dispensaries	24	18	3
M.C.H. Centres	25	39	11
T.B. / Leprosy Centres	13	13	4
Dental Care Centres	5	9	2
General Hospitals	3	-	-
Malaria Centres	44	44	-
EPI Centres	21	52	-
Inter-Services Training Centre	1	1	-
FAPs (approved)	68	58	10
Unani Clinics	2	2	0
Food Centres	20	25	0

Sources: 1998 Census Report and Azad Kashmir at a Glance 2006

Table 8			
Education Facilities			
Education Facilities	1998	2004-2005	
AJK University	1		1
Post Graduate College for Boys	1		1
Post Graduate College for Girls	-		1
Degree College for Boys	03		4
Degree College for Girls	01		1
Inter College for Boys	05		5
Inter College for Girls	04		3
Higher Secondary Schools Boys	3		5
Higher Secondary Schools Girls	6		6
		2006	
		Muzaffarabad	Neelum
High School for Boys	90	76	19
High School for Girls	40	38	7
Middle Schools for Boys	122	120	21
Middle Schools for Girls	83	86	13
Primary Schools for Boys	675	510	133
Primary Schools for Girls	508	408	80
Sources: Director Education / Education Statistics Azad Jammu & Kashmir 2004-2005 by EMIS; Azad Kashmir at a Glance 2006, P&D Department Muzaffarabad			

Table 9			
Electricity Connections - 1996			
	Muzaffarabad	Neelum	
Domestic	66114	4992	
Commercial	7574	685	
Industrial	146	2	
Total	73834	5679	
Source: Azad Kashmir at a Glance 2006			

Table 10					
Road Infrastructure					
District	Metalled Road	Fair Weather Roads			Grand Total
		PWD	LG&RDD	Total	
Muzaffarabad	1036	84	920	1004	2040
Neelum	280	16	180	196	476
Total	1316	100	1100	1200	2516
Source: Azad Kashmir at a Glance 2006					



Statement for prior clarification:

The Third Chapter comprises of figures and statistics on Extent of Damages and Reconstruction Plans which have been taken from the Preliminary Damage Assessment Report by ADB/WB, ERRA's Sectoral Strategy Documents and input from the respective DRU. Moreover, figures of 2nd assessment carried out in Housing Sector have been incorporated. Data regarding power sector has been taken from AJKED. The exercise for specific need-base re-assessments and reconciliation of project level planning is underway. Any new project identified and agreed upon by ERRA will be incorporated in the strategies in due course of time.

Chapter 3

Extent of Damages due to Earthquake October 2005 And Sector-Wise/ Year-Wise Reconstruction Plan

The earthquake affected almost all aspects of socio-economic life of the people as well as physical infrastructure of the district.

The loss of human lives in Muzaffarabad and Neelum was 35,803 and 470 whereas injuries were caused to 23,138 and 624 persons respectively. The total affected population in the two districts was estimated as 804,279. According to information provided by the AJK Government, a total of Rs.3.3381 billion has been paid as compensation for deaths and injuries in Muzaffarabad as of 05 December 2006. It includes Rs. 0.4530 billion for the injured, 2.699 for single death in a family and 0.1861 for multiple deaths.³

Sector wise extent of damages and reconstruction plans are being given below.

3. 1 Housing Sector

Policy on Housing Reconstruction

The following principles for housing reconstruction have been adopted.

- Establish building standards and designs that are earthquake resistant.
- Rebuild in situ. Minimum population relocation should take place.
- Rebuilding will be owner-driven, but assisted and inspected by the Government through partner organizations. Owners need to be in charge of the reconstruction of their houses and should understand earthquake resistant building techniques.
- Familiar building methods and easily accessible materials will be used in rebuilding. Earthquake resistant elements need to be introduced in the traditional and currently used building techniques.
- Relocate settlements only when necessary i.e. only from sites that are hazardous.
- A uniform financial assistance package for rebuilding will be disbursed to all affected, which will not be compensation-based.
- Coordination is necessary to ensure full spatial coverage and avoid duplication of service provision.

i. Extent of Damages

In Muzaffarabad, private housing sector suffered a huge loss as 89% housing structures were totally destroyed whereas 9% got partially damaged and only 2% remained in liveable condition.

The obvious reason for this heavy damage was the location of epicentre of the earthquake close to Muzaffarabad. Northern part of Muzaffarabad received the brunt of the shock, resulting in the dislocation and destruction of many government buildings and structures.

³ District Reconstruction Unit: DRU Muzaffarabad

Keeping in mind the fact that urban Muzaffarabad had 78% baked bricks, blocks and stone houses, the loss also indicates structural design weaknesses in the building of private housing that could not sustain the seismic shock.

Table 11			
Extent of Damages to Housing Units			
Districts	Completely Destroyed	Partially Damaged	Negligible Damage
Muzaffarabad	121715	7194	1332
Neelum	7222	8772	4372
	128937	15966	5704

Source: Internal Sources of ERRA

ii. Reconstruction Plan

The reconstruction plan of Muzaffarabad/Neelum, as part of the overall Housing Reconstruction Strategy, consists of three components:

- a. Rural Housing
- b. Urban Housing
- c. Town Planning.

a. Rural Housing

ERRA with the assistance of army carried out a Housing Survey and engaged NADRA to establish a database that was used as the mechanism for screening the applications for eligibility and for progressive disbursement of financial assistance for the reconstruction of private housing.

During the relief phase, the first installment of Rs.25000 was made under housing compensation to all house owners. Subsequently, 2nd, 3rd and 4th tranches for Rs. 75,000, Rs. 25,000 and Rs. 50,000 are being made for the reconstruction of damaged houses. As of July 2007, 134,324 persons have received an amount of approximately 10 billion whereas 14,100 persons in Neelum have received an amount of approximately 850 million.

In order to ensure availability of construction material for housing, construction material hubs have been established throughout the state. Out of 54 hubs, 35 are located in Muzaffarabad where the reconstruction activity has gained considerable momentum.⁵

Training in seismically resistant house reconstruction has been planned and delivered through Housing Reconstruction Centres and Partner Organizations in the affected areas. Every union council has a partner organization for the purpose of earthquake resistant construction training and technical assistance. These partner organizations of ERRA are formulating Village Reconstruction Committees at village level. In Muzaffarabad, around 100,000 individuals received training in reconstruction skills namely carpentry, masonry, plumbing and as electrician. Besides, a number of model houses have been reconstructed to encourage private owners to adopt housing designs developed and introduced by ERRA through NESPAK.

⁴ Presentation by SERRA – AJK on 08 December 2006 , Muzaffarabad

⁵ ERRA update on Construction Material Hubs dated 29 November 2006



b Urban Housing

The city of Muzaffarabad received heavy damage due to the earthquake; as a result part of the city has to be built anew whereas areas lying on the fault line have to be vacated. Therefore, it took sometime to formulate strategy for urban housing reconstruction and town planning. According to the survey, some 17111 housing units were affected in urban Muzaffarabad out of which 7782 were assessed as fully damaged and 5518 as partially damaged. The disbursement of financial assistance for housing reconstruction is underway.

c Town Planning

ERRA, with the assistance of JICA, has done detailed land use planning of Muzaffarabad and prepared hazard maps on earthquake, landslide, flooding and so on to help in adequate risk mitigation and a futuristic town planning.

Final draft of Muzaffarabad City Town-Plan, has been prepared and discussed with the concerned authorities. Land acquisition for Satellite Town (for the people to be relocated from the old city) and medium term housing is under process. Altogether 148 projects involving roads, bridges, government buildings, urban settlements and water and sanitation infrastructure have been identified and funding of US\$ 300 million secured from Peoples' Republic of China to finance the entire portfolio of projects.⁶

3.2 Livelihood

Livelihood Rehabilitation strategy

The livelihood rehabilitation strategy that covers both urban and rural population of earthquake affected areas fully endorses the overall government policy of "Build Back Better". Its main objectives are: restoring the livelihood, effective coordination of all livelihood activities in order to prevent duplication and ensure equitable coverage and distribution, strengthening local CBOs and involving them in planning, implementation and monitoring, and to enhance the capacity and capabilities of livelihood line agencies.

i Extent of damages

The affected areas have no industrial base and mostly people are employed in agriculture and related services. Off farm remittances within the country and from overseas was source of income. Round the year men, women, children and old people kept engaged in farm activities, livestock rearing and fodder collection. The earthquake has badly affected the income generating capacity of most households through deaths and disabilities. Further the geological fragility, high population growth, uncontrolled logging in the forest area have exacerbated the vulnerability in the effected area.

⁶ Presentation on Urban Housing by Town Planning Unit dated 20 April 2007



Table 12

Employment Losses - AJK			
	Pre-Earthquake	%	Employment Loss
Agriculture and Forestry	117672	34	39834
Mining	51	83	42
Manufacturing	16200	84	13685
Utility	1222	85	1044
Construction	39506	84	33245
Trade	29350	85	25071
Transport etc	12722	42	5356
Finance and Business	1487	86	1278
Services and Public Admin	123156	7	9116
Other	8330	40	3292
Total	349696	38	131963

Source: ADB/WB Pakistan 2005 Earthquake - Preliminary Damage and Needs Assessment

Table 13

Extent of Damages to Crop, Livestock, Irrigation Sector			
	Direct Damage	Indirect Damage	Total Loss
Crop	3209.2	529	3738.2
Livestock	5043	3688.6	8731.6
Irrigation	240.1	-	240.1
(Rs in million)	8492.3	4217.6	12709.9
(US\$ in million)	143	71	214

Source: ADB/WB Pakistan 2005 Earthquake; Preliminary Damage and Need Assessment

The earthquake has destroyed the irrigation channels, lands and ploughing equipments. Stocks of seeds for rabbi season were destroyed due to collapse of houses and stores. The area under wheat declined and resulted in shortage of grains and wheat straw. Kharif crop was underway and could not be harvested and was eaten up by nomadic flocks on their way from upland pastures. Fruit trees have been destroyed due to land slide and cracks in the soil. Most of the terrace fields and retaining walls have fallen and land slides/slips have caused tremendous problem of erosion in the area.

Many natural springs and natural sources of water have dried up and created problem of drinking water supply and sanitation for humans, animals and irrigation. It has been estimated that 50 to 60 % of the irrigation structure have been damaged. Livestock population has reduced through distress sales and abandonment due to death of those caring for them. Lack of shelter further cut down stock size. Backyard poultry businesses were wiped out. Fodder shortage has been a problem of livestock.

Agriculture and livestock support facilities such as veterinary dispensary, hospitals, AI centres, agriculture research station laboratories, training and extension centres collapsed or suffered severe damages.



All kind of businesses such as patrol stations, banks, hotels, restaurants and facilities for numerous industrials construction and craft activity have been destroyed. The labour force has been shattered due to loss of jobs and deaths. Women and youth in the affected provinces have traditionally found it difficult to find decent employment opportunities in the area. The situation of children and working women has been deteriorated further by earthquake.

ii Reconstruction Plan

a. Livelihood (Cash Grants) Programme

The livelihood programme had one immediate intervention under the title of Livelihood (Cash Grants) Programme that focused on provision of cash grants to vulnerable families, selected on the basis of eligibility criteria, primarily to meet their immediate food and non-food needs over a period of six months. The programme is being implemented progressively in all the affected districts between September 2006 and June 2007. A fixed amount of Rs. 3000 per month is provided to families fulfilling the criteria.

In Muzaffarabad and Neelum 53,643 and 5,219 eligible families received amounts of Rs.952,154 and Rs.93,942 respectively. The programme was given a further six months extension to assist the most vulnerable families in the affected areas.

b Livelihood Core Programme

The livelihood core programme strategy focuses on rehabilitation of primary industry, small business and employment. The strategy is based on a participatory approach whereby villages/communities will be assisted in preparing Community Livelihood Rehabilitation Plans which shall be a set of prioritized needs. Once the plan is agreed upon and approved, the village shall be eligible for Rs. 750,000 grant to address the identified needs with the assistance of concerned government technical departments. The indicative eligible investments for this grant are livestock production, fruit and vegetable production, replacement and repair of damaged traditional irrigation systems, restoration of small access roads, rehabilitation of terraces, and rehabilitation of emergency employment centres and provision of micro finance facilities. The DRU based Livelihood Coordinators shall be the main focal persons to lead the planning and implementation process. A Livelihoods Coordination Forum, consisting of all projects and NGOs involved in livelihood related activities shall be the main coordination and approval forum.

3.3 Education

i Extent of Damages:

The damage to educational infrastructure in AJK was as high as 95%. Only in Muzaffarabad a total of 1706 schools were either destroyed or partially damaged. It also resulted in the loss of precious lives of a large number of students and their teachers present in schools on that fateful day.

The following table No. 14 shows damages to educational facilities in Muzaffarabad and Neelum. The enrolment of students in education institutions in year 2006 i.e. one year after the earthquake is reflected in table No. 15.

Table 14

Primary thru Higher Secondary Education Institutions	Rural			Urban				Grand Total
	Boys	Girls	Total	Boys	Girls	Private	Total	
Fully Destroyed	735	521	1256	14	25	224	263	1519
Partially Damaged	104	73	177	2	3	5	10	187
Total	839	594	1433	16	28	229	273	1706

Source: WB/ADB Preliminary Survey

Table 15

Student Enrollement-2006 Muzaffarabad			
Level	Male	Female	Total
Primary	190181	186084	376265
Middle	61452	49694	111146
High	14375	7407	21782
Total	266008	243185	509193

Source: DRU - Muzaffarabad

ii Reconstruction Plan

The reconstruction plan focuses on rebuilding the government education facilities over a period of three years. The combined Muzaffarabad and Neelum District phasing of reconstruction work is as follows:

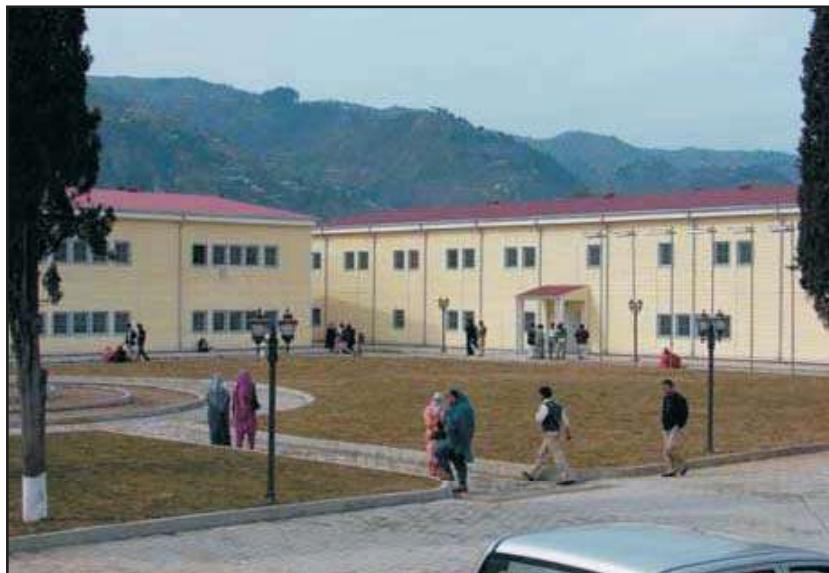
Table 16

Education Sector Reconstruction Plan – Muzaffarabad and Neelum					
Category	No. of Damaged Institutions	Year - 1 2006-2007	Year - 2 2007-2008	Year -3 2008-2009	
Primary Schools	1131	256	450	425	
Middle Schools	241	175	40	26	
High Schools	150	51	55	44	
Higher Secondary Schools	11	4	5	2	
Inter Colleges	11	1	5	5	
Degree Colleges	8	3	3	2	
Post Graduate Colleges	6	0	4	2	
Training Institutes	2	0	2	0	
AJK University	1	1	0	0	
Total:	1561	491	564	506	

Source: Muzaffarabad District Reconstruction Unit Report- December 2006



Under the policy of ‘Build Back Better’, specific seismically resistant building designs have been developed. The plan included state of the art equipment and facilities for both students and teachers. Due importance is being given to improving the quality of education through software component of **Teacher’s Training**, according to which some 29,500 teachers in 1375 institutions will benefit from training at a consolidated cost of Rs.39.841 million.



3.4 Health

i Extent of Damages

Severe damages were caused by the earthquake to health infrastructure that disrupted its services for the general population. The damages have been estimated as follows:

Table 17 Extent of Damages to Health Sector – Muzaffarabad and Neelum						
District	No. of Tehsils	Union Councils	Health Facilities			
			Type	Total	Fully Damaged	Partially Damaged
Muzaffarabad including Neelum Valley	3	42+12=54	BHU	60	43	12
			CD	21	18	1
			RHC/CH	7	4	1
			THQH	2	1	1
			DHQH/Teaching	2	1	1
			Others*	136	108	12
				228	175	28

Source: ERRA Health Strategy Paper

* Other health facilities include first aid posts, MCH Centers, TB Centers etc.

ii Reconstruction Plan

Immediately after the earthquake, most of the health facilities were made functional in transitional structures in collaboration with UN and International agencies. Permanent facilities have been planned for reconstruction by June 2009. A total of 177 health facilities have to be rebuilt in Muzaffarabad. The health sector strategy focuses on restoring health care infrastructure through rationalized/integrated reconstruction and seismically safe and user friendly health facilities. At the same time, it recommends developing packages of services at different level for efficiency service delivery. The quality enhancement through training of professional staff is also included in the plan. The health sector reconstruction plan is given in the following table.

Category	Health Sector Reconstruction Plan - Muzaffarabad					
	Year - 1 2006-2007		Year - 2 2007-2008		Year -3 2008-2009	
	Reconst.	Repair	Reconst.	Repair	Reconst.	Repair
DHQ Hospitals/ CMHs	3	0	0	0	0	0
Jinnah Dental Hospital	1	0	0	0	0	0
Chest Diseases Hospital	1	0	0	0	0	0
THQ Hospitals	2	2	0	0	0	0
Rural Health Centres	7	8	0	0	0	0
Basic Health Units	29	10	29	20	4	3
Civil Dispensaries	9	3	15	7	6	7
In-service Training School	0	0	3	0	0	0
Nursing School	0	0	1	0	0	0
Offices	7	0	0	0	0	0
Total:	59	23	48	27	10	10

Source: Muzaffarabad District Reconstruction Unit Report- December 2006

According to the plan, most of the critical facilities at district level such as DHQH, THQH, BHUs, RHCs as well as specialized health institutions will be built in the first two years. Most of the health facilities have already been allocated to various donors and sponsors.

3.5 Water and Sanitation

i Extent of Damages

According to the 1998 District Census Report, only 20.14% of the population in Muzaffarabad had access to piped drinking water. Rest of the population availed the outside sources of drinking water.

According to Azad Kashmir at a Glance 2006, Muzaffarabad including Neelum has 20493 houses within Municipal Town limits and out of these 18676 houses have piped water facility which is around 91%. Similarly 0.580 million rural population has access to piped water facility which comes around 63%.

The earthquake affected some 1165 schemes in the district as detailed below:



Table 19	
Extent of Damages to Water Supply Schemes	
	No. of Units
Gravity	1163
Pumping/Tube wells	2
Hand Pump	
Total	1165
No. of PHED owned schemes	7
Number of LGD owned schemes	1158
Source: Internal Sources of ERRA	

ii Reconstruction Plan

Water and sanitation is a priority area both for the government and communities. ERRA WATSAN programme includes, besides reconstruction of infrastructure, components for waste management, reconstruction of building, training of communities in seismic resistant building designs and hygiene, as well as capacity building of concerned line departments.

Most of the schemes have already been allocated to various donors and sponsors for reconstruction. Proper monitoring and technical assistance is to be provided for quality assurance. The total budget allocation for Muzaffarabad is Rs. 1413.834 million.

Table 20		
Water and Sanitation Reconstruction Plan - Muzaffarabad		
S. No.	Item	Description
1	Rehabilitation/Reconstruction of WSS / Infrastructure	1978 Nos. (10 urban and 1968 rural) damaged /destroyed schemes
2	Rehabilitation/Reconstruction of Sanitation Infrastructure	Drainage, street pavement, public toilets etc
3	Solid Waste Management	Design of system and development of site including provision of equipment and machinery
4	Rehabilitation/Reconstruction of Buildings	Offices and Residential Buildings
5	Water quality monitoring and management	Water quality monitoring and chlorination
6	Community Mobilization / Hygiene Promotion	Workshops, Meetings, Community Sessions, Promotional Material
7	Project/Contract Staff Salaries	Incremental Project Staff
8	Vehicles	4 WD Cab SSR and Motor Cycles
9	Equipment and Material	Computer equipment, Office furniture etc
10	Consultancies / TA	Technical Assistance for supervision of quality assurance

Continue Table 20

Water and Sanitation Reconstruction Plan - Muzaffarabad		
S. No.	Item	Description
11	Training	Training on design and construction for earthquake resistant water and sanitation infrastructure
12	Outstation Travel	
13	POL	
14	O&M	Operations and Maintenance cost of vehicles and equipment
15	Contingencies	

Source: Internal Sources of ERRA - WATSAN Strategy Paper July 2006

3.6 Governance (Administrative Infrastructure)

i Extent of Damages

The administrative systems in the districts of Muzaffarabad, Neelum, Rawlakot and Bagh, were severely disrupted by the destruction of government buildings and complexes including Civil Secretariat and the Supreme Court Building. In Muzaffarabad/Neelum, 335 buildings were destroyed which have to be reconstructed.

ii Reconstruction Plan

The basic thrust of the reconstruction strategy for Governance Sector is to restore the buildings to the pre-earthquake level and also improve the system in the affected by providing logistics support and building capacity of the administration.

Table 21

Governance (Building) Reconstruction Plan Muzaffarabad/Neelum - AJK				
No. of Buildings	Area in sq. ft.	Consultancy / Equipment Cost	Reconstr. Cost	Total Cost
335	1225428	392.137	1960.8848	2352.822
		16.67%	83.33%	100.00%

Source: Internal Sources of ERRA

The reconstruction of government buildings has been rationalized to make the functioning more efficient and accessible for public convenience. Previously, district government offices were scattered all over the area; now with the introduction of the idea of District Complex, all administrative and public services will be put under one roof.

The three year financial phasing has been done considering the quantum of work and capacity of the district to execute the reconstruction plan. According to the phasing, 33% funds will be applied in the first year, whereas bulk of the work costing 50% of the total estimated cost will be undertaken during the second year and remaining 17% in the third and last year.



Governance (Building) Sector Year-Wise Financial Plan-Muzaffarabad / Neelum				Table 22
2006-2007	2007-2008	2008-2009	Total	
776.4312	1176.411	399.9797	2352.822	
33.00%	50.00%	17.00%		
Source: Internal Sources of ERRA				

Almost all of the major governance related infrastructure is being covered under the Chinese assistance of US\$ 300 million. Construction companies of Chinese origin would play the lead role in this reconstruction. The Municipality of Istanbul is sponsoring the reconstruction of Muzaffarabad District Complex and Turkish Engineers are already in advanced stage of detailed designing.

3.7 Power (Electricity)

i Extent of Damages

Muzaffarabad district has suffered 96% damage to the power sector due to the earthquake. Electricity supply was restored to near pre-earthquake level within days of the disaster whereas partial restoration of distribution and retail service delivery infrastructure was achieved by the responsible agencies.

Power sector system in AJK consists of three components:

- Transmission Lines/set-up ,
- Grid Stations, and
- Distribution Network

The main supply of power is provided by WAPDA and IESCO and managed by AJKED (Electricity Department). The cost is charged on wholesale basis by WAPDA and IESCO whereas AJKED does the retailing including infrastructure and provision of meters at consumer level.

Besides, local power generation is also done through Hydel Power Stations under Hydro Electric Board that supplies energy to AJKED for distribution.

ii Reconstruction Plan

ADB is funding the entire cost of system restoration and rehabilitation. Following major projects are being undertaken in this sector in Muzaffarabad and Neelum districts.

Electric Power Distribution Infrastructure Reconstruction and Rehabilitation Plan - Muzaffarabad and Neelum			Table 23
Project No.	Name of Scheme	Approved Cost (Rs. Million)	
Mzd-Power-01	Rehabilitation & Reconstruction of Electrical Power distribution infrastructure in Tehsil Muzaffarabad, District Muzaffarabad (EEAP)	227.362	
Mzd-Power-02	Rehabilitation & Reconstruction of Electrical Power distribution infrastructure in Tehsil Hattian, District Muzaffarabad (EEAP)	152.686	
Neelum-Power-03	Rehabilitation & Reconstruction of Electrical Power distribution infrastructure in District Neelum (EEAP)	49.884	
Source: SERRA, Govt. of AJK Memo Ref: No. SERRA/Technical/2262-70/06 dated 11 December 2006 and relevant PC-1 s			

The power market covered by project No. 1 is the area of Operation Division Muzaffarabad-I. A total number of 21946 domestic, commercial and 123 small industrial prospective consumers are likely to benefit from the restored and augmented distribution network.

The power market covered by project No.2 is the area of Ghari Dupatta and Tehsil Hattian and by project No. 3 is the area of Operation Division Authmuqam. A total number of 23522 and 6281 consumers will benefit from the proposed distribution networks respectively.

According to the financial phasing, between 50-60% cost will be consumed during the first year.

3.8 Transport Sector

i Extent of Damages

The total length of National Highway Kohala – Muzaffarabad and Jhelum Valley suffered a damage of 60 km due to the earthquake. Damage to other major roads managed by the two main departments PWD (Public Works Department) and LGRD (Local Govt. and Rural Development Department) has been estimated as follows:

Extent of Damage to Transport Sector									Table 24
Highways (in km)	Major Roads (in km)	Link Roads (in km)	Rural Roads (in km)				Number of Structures		
			Fair Weather	Stone Sole	Black Top	Total	Bridges	Culverts	
Muzaffarabad & Neelum	98	413.5	798	25	122	945	45	52	
Source: Internal Sources of ERRA - Transport Strategy document									

Almost 50% damaged roads, bridges and culverts of AJK were situated in Muzaffarabad.



ii Reconstruction Plan

Priority criteria have been developed in the Transportation Strategy to start work on selected roads as early as possible through the concerned departments, which are the National Highway Authority for National Highways, PWD and the local government in AJK for the major, link and rural roads. World Bank has provided funding for the NHA operated roads and ADB is financing all the earthquake damaged roads of PWD and Local Government.

Table 25					
Transport Sector Year-Wise Reconstruction Plan					
Muzaffarabad – AJK					
Year / Target	2006-2007	2007-2008	2008-2009	Total	Cost (Rs. Million)
Length of Road (km)	402	535	402	1339	7928.63
No. of Bridges	8	12	8	28	
No. of foot Bridges and Culverts	11	14	11	36	
	30%	40%	30%	100%	

Source: Internal Sources of ERRA

3.9 Telecommunication

i Extent of Damages

Telecommunication infrastructure, severely damaged due to the earthquake, was restored by the sole communication operator in AJK i.e. Special Communication Organization, on urgent basis but most of the restoration was of temporary nature. The natural disaster has posed a huge challenge but also provided an opportunity to improve upon the existing coverage and quality of service delivery. One immediate step in this direction is the grant of permission to cell phone operators to extend their coverage to AJK. Besides the network, telecommunication buildings also suffered partial or full damages.

Table 26				
Extent of Damages to Telecommunication - Equipment and Buildings				
Muzaffarabad – AJK				
Equipment Damaged	Buildings Fully Damaged	Area sq. ft.	Buildings Partially Damaged	Area sq. ft.
17x Semi Digital Exchanges	Exchange Building at the following sites		Exchange Building at the following sites	
4x Microwave Terminals	Danna	1075	Old Muzaffarabad	15384
2x BTS	Pattika	1348	New Muzaffarabad	3000
2x Power System / Battery Bank	Ghari Dopatta	1348	Chikar	1678
4000 pairs OS and 27 km Arial Cables	Hattian	1678	Administrative Block Office (Living)	
	BTS Buildings at the following sites		Sector HQ AK	5558
	Sathra Park	820	61 Composite Signal Battalion	10000
	Naluchi	820		
	CMH	820		
	Ghun Chatter	820		

Source: Internal Sources of ERRA

SCO suffered a financial loss of Rs.630 million due to the earthquake. The SCO has worked out a plan to replace lost equipment, installation and services.

ii Reconstruction Plan:

The main objective of the reconstruction is to restore the damaged infrastructure of the telecommunication sector with particular focus to development and modernization of facilities that should be kept in highest state of maintenance to address any future emergency situation. Keeping in mind the strategy of converting adversity into opportunity, it is planned to replace the old microwave system with latest wireless system in most of the places. As far buildings are concerned, the required reconstruction or repair of all exchange, office and living buildings will be done over a period of three years. Details of buildings to be reconstructed is given in the following table. A Rs. 630 system rehabilitation plan has been approved by ERRA and SCO has already initiated the rehabilitation work.

Table 27	
Telecommunication Reconstruction Plan	
Buildings Location	Area sq. ft.
Exchange Building at the following sites	
Old Muzaffarabad	15384
New Muzaffarabad	3000
Danna	1075
Pattika	1348
Ghari Dopatta	1348
Hattian	1678
Chikar	1678
Chinari	820
Chakothi	820
BTS Buildings at the following sites	
Naluchi	820
CMH	820
Ghun Chatter	820
Administrative Block Office (Living)	
Sector HQ AK	5558
61 Composite Signal Battalion	10000
Source: Internal Sources of ERRA	

Three new exchanges will also be installed in Neelum Valley as follows:

- Authmuqam 512 Lines
- Dhanni, Nosehri 400 Lines
- Jura 400 Lines



3.10 Social Protection

i Extent of Damages

Before the earthquake the Social Welfare Department was running services under different sectors. Among these services were Educational Institutions and other Development Institutions. The devastating earthquake of October 2005 caused complete collapse of social welfare services added to the miseries of vulnerable people in District Muzaffarabad. The earthquake besides causing damages to the offices of social welfare Department also destroyed services provided by the Development Institutions directly under the responsibility of the Department.

The following is the institution wise damages of earthquake.

Extent of Damages to Social Welfare Institutions		Table 28
S. No.	Name of Institution	
1	Directorate of Social Welfare at Old Civil Secretariat Muzaffarabad	
2	Industrial School Madina Market Muzaffarabad	
3	Industrial School Hattian	
4	Dar-ul- Fallah, Muzaffarabad(Rented Building)	
5	Rural House Hold Education Centre Muzaffarabad	
6	Dastkari School Kahori	
7	Dastkari School Panjgran	
8	Dastkari School Karian Mandal	
9	Dadastakari school Garhi Duppatta	
10	Dastakari school Garthana	
11	Dastaari school Kardala	
12	Dastkari School Leepa	
13	Multi Trade Centre Muzaffarabad.	
14	Multi Trade Centre Hattian Bala	
15	Vocational Youth Centre Chinari	
Source: DRU – Muzaffarabad		

Although the Services of the Department was fully collapsed in the wake of earthquake yet the Department, keeping in view the issues of vulnerable as the earthquake created new venues of vulnerabilities, have managed to run these services in the rented houses but these houses are not fully equipped to deliver these services efficiently.

ii Reconstruction Plan

The Department has now proposed following schemes for inclusion in the reconstruction activities for 2006-07 & 07-08.

Table 29

Reconstruction Plan for Social Welfare Buildings	
Name of Project 2006-07	Name of Project 2007-08
Construction of District Office for Social Welfare Department Muzaffarabad	Construction of District Social Welfare Officer's office.
Construction of Mother & Children Home.	Construction of Rural House Hold Education Centre for Girls and Women
Construction of Kashana (For Orphan Girls).	Construction of Shelter Home for displaced women.
Construction of working women Hostel.	Construction of Skill Production Centre for Girls
Construction of Rehabilitation centre (Residential).	Establishment of Falahi Markaz (for providing learning and earning opportunities for Women).
1- People with special needs (Disabled)	Welfare Scheme for Vulnerable groups to provide interest free Loans.
2- Women (Widows, Single Women, Destitute).	Awareness Campaign (for promotion of Skill Training, Access to Health and Education and Gender Equality).
3- Children (Street Orphan, Abandoned, Caring, Abused).	Need Based Trainings Centers
4- Elderly People.	(Mobile Centre for Women Empowerment).
Strengthening of District Social Welfare office (with existing Institutions).	
Construction of Dar-ul-Aman.	
Source: DRU – Muzaffarabad	

3.11 Environment

i Extent of Damages

According to the damage assessment of environment, the affected areas in AJK carry significant environmental importance for the entire country. Most of the forested area of AJK is formed of the two rivers Jehlum and Neelum and major contributory watersheds for Tarbela and Mangla dams respectively.

The most visible destruction to physical environment was caused by the land shearing, liquefaction and slides that continued long after the earthquake due to frequent aftershocks. It resulted in rivers and streams siltation, damage to water channels, forest and farm land. The following two tables reflect extent of damages by the earthquake to forest land and situation of landslides occurred subsequently in districts Muzaffarabad and Neelum.



Table 30

Extent of Damages to Forest Sector		
	Muzaffarabad	Neelum
Government Forest Area (in acres)	218,168	677,258
Forest Area Damaged	165,808	86,413
Private Area Damaged*	184,987	35,320
* trees, shrubs and grasses		
Source: Internal Sources of ERRA		

Table 31

Landslides caused by the Earthquake Across the Affected Districts - (Based on Comparison of Pre and Post Quake Satellite Imagery)						
District	No. of Land Slides	Total Area under Landslides - (sq.km)	Frequency of Landslides (no./sq.km)	Average Landslide Size (sq.km)	Landslide Occurrence Rate - Interval between landslides (Every sq. km)	% District Area under Landslides
Muzaffarabad	337	9.638	0.167	0.0286	6	0.48
Neelum	708	8.622	0.162	0.0122	6.2	0.2
Total	1045	18.26				

Source: SUPARCO - Pakistan Earthquake October 2005 Draft Damage Assessment and Analyst Region

ii Reconstruction Plan

The following Schemes have been planned for reconstruction.

Table 32

S. No	Department	PC-1s	Cost of PC-1
1	Forest	Reconstruction and Rehabilitation of Earthquake Affected Infrastructure of forest Department AJK in Sharda Forest Division	Rs 20.237 million
2		Reconstruction and Rehabilitation of Kashmir Forest District Muzaffarabad	Rs 58.407 million
3		Reconstruction and Rehabilitation of Earthquake Affected Infrastructure of Forest Department AJK in Jhelum Valley Forest Division	Rs 30.133 million
4		Reconstruction and Rehabilitation of Earthquake Affected Residential Buildings of Forest Department AJK at Muzaffarabad	Rs 68.528 million
5		Reconstruction and Rehabilitation of Earthquake Affected	Rs 22.695 million

DISTRICT PROFILE - MUZAFFARABAD

Continue Table 32

S. No	Department	PC-1s	Cost of PC-1
		Infrastructure of Forest Department AJK in Keran Forest Division	
6		Reconstruction and Rehabilitation of Office Buildings of Forest Department at Muzaffarabad and Patikka	Rs 123. million
7		Slope Stabilization in District Muzaffarabad	Rs. 140.140 million
8		Slope Stabilization in Jhelum Valley District Muzaffarabad,	Rs 117.212 million
9		Slope Stabilization in District Neelum,	Rs 134.525 million
10		Rehabilitation of Damaged Forests in Keran Forest Division, District Neelum,	Rs 55.426 million.
11		Rehabilitation of damaged Forests in Jhelum Valley Forest Division	Rs 53.355 million
12	Fisheries & Wildlife	Reconstruction and Rehabilitation of Fish Hatcheries in Muzaffarabad AJK,	Rs 11.106 million.
13		Reconstruction and Rehabilitation Office Buildings Wildlife and Fisheries District Muzaffarabad,	Rs19.100 million
14		Reconstruction and Rehabilitation of Recreational Park Pattika, district Muzaffarabad, AJK,	Rs 47.747 million.
15	Debris Removal	Removal of Debris from Town Committee Ghari Mohalla Hattian Duppata Ward No. 07, 08 & 09.	14.430 Million
16		Removal of debris form earthquake affected areas of Muzaffarabad city	Rs 409.26 million
17	Hospital waste	Provision of Incinerator for Health outlets of District Muzaffarabad (i). Abbas Institute of Medical Science (ii) Combined Military Hospital (iii). Jinnah Dental Hospital (iv) 6 RHCs (v) 16 BHUs	65.460 Million
18		Provision of Incinerator for Health outlets of District Neelum (i). Tehsil HQ (ii) Basic Health Units	20.00 Million

Source: DRU - Muzaffarabad

Table 33

S. No.	New Schemes	Cost (in million)
1	Rehabilitation of Damaged Forest in Karen Forest Division	55.426
2	Rehabilitation of Damaged Forest in Muzaffarabad Forest Division	79.178
3	Rehabilitation of Damaged Forest in Jhelum Valley Forest Division	53.355
4	Slope Stabilization in Karen Forest Division	134.525
5	Slope Stabilization in Muzaffarabad Forest Division	140.14
6	Slope Stabilization in Jhelum Forest Division	117.212

Source: DRU Muzaffarabad



3.12 Tourism and Industry

Muzaffarabad has great tourism potential due to its scenic wealth, rich historical and archaeological assets, and brilliant cultural heritage, potential for adventure tourism and above all peaceful and friendly atmosphere and hospital people. During the last two decades or so, Tourism Department has made untiring efforts to establish necessary tourist infrastructure to promote tourism in the area. Due to these efforts the Department was succeeded in establishing a network of tourist accommodations and other allied facilities at more than 40 places of scenic interest, Besides, creating a sound base for activities related to adventure tourism, especially mountaineering, rock climbing, white water rafting and paragliding with the technical guidance, whole hearted cooperation and assistance of renowned institutions like Adventure Foundation Pakistan (AFP), Alpine Club of Pakistan (ACP) and Pakistan Association of Free Flying (PAFF). Moreover, important task of identification, preservation, protection and rehabilitation of archaeological and historical assets was also taken up.

i Extent of Damages

The devastating earthquake of 8th October 2005 besides causing widespread destruction to the property and great loss of lives has also destroyed general infrastructure in main tourist destinations of Azad Jammu & Kashmir i.e: District Muzaffarabad and District Neelum.

According to the detailed survey reports, almost all the tourist infrastructure at more than 6 tourist resorts was completely destroyed and in other 14 heavily damaged, including archaeological and historical sites such as the Red and Black Forts in Muzaffarabad city. Practically the tourism activities have been pushed back to the square one. The damaged tourist infrastructure is appended a under.

Table 34					
Extent of Damages - Tourism and Industry					
	Tourism	Forest	Public Works	Industry	Total
Muzaffarabad	Tourist Lodge Shaeed Gali	Nil	SGH Lohar Gali Mera Tanolian Huts	Nil	5
	Tourist Lodge Danna				
	Tourist Lodge Saran (Pirchinassi)				
Neelum	Tourist Lodge Kutton	1. R/H Keran	K/H Athmuqam	Nil	20
	Tourist Huts Salkhala=3	2. R/H Dowarian			
	Tourist Lodge Karen / Neelum	3. R/H Thonian			
	Tourist Lodge Dawarian	4. R/H Sharda			
	Youth Hostel No. 1 Sharda=2	5. R/H Kuttan			
	Youth Hostel No.2 Sharda =2	6. R/H Helmat			
	Tourist Lodge Sharda	7. R/H Kel			
	Tourist Motal Kel				
	Tourist Lodge Helmet.				

Source: DRU Muzaffarabad

Following tourist lodges / resorts with allied infrastructure were completely damaged.

Table 35		
Fully Damaged Tourist Lodges		
S. No.	Name of Tourist Lodge / Resort	District
1	Tourist Lodge Muzaffarabad	Muzaffarabad
2	Tourist Lodge Pattika	
3	Tourist Lodge Subri	
4	Tourist Lodge Daokhan	
5	Tourist Lodge Suddhangali (No.02)	

Source: DRU Muzaffarabad

Following Tourist Lodges with other infrastructure i.e. fencing, link roads, Terrace Walls, Water supply and sanitation systems was partially damaged and can be repaired.

Table 36		
Partially Damaged Tourist Lodges		
S. No.	Name of Tourist Lodge / Resort	District
1	Tourist Dormitories Muzaffarabad	Muzaffarabad
2	Tourist Lodge Saran / Pirchinassi	
3	Tourist Lodge Danna	
4	Tourist Lodge Shaheed Gali	
5	Tourist Lodge Kutton	Neelum
6	Tourist Lodge Keran	
7	Approach Road for Tourist Resort	
8	Lower to Upper Neelum	

Source: DRU Muzaffarabad

Table 37	
Industry - Mini Industrial Estate-Muzaffarabad	Particulars
Date of Starting	16.11.1982
Date of Completion	30.06.1995
Cost of the Project	6.618 Rs. Million
Total Land	103 Kanal
Price Per Kanal (20 % Down Payment and remaining in 20 Annual Instalments).	Rs. 94788
Total Plots	56
Investment Sanctioned	85.248 Rs. Million
Investment made	60.059 Rs. Million

Source: DRU Muzaffarabad

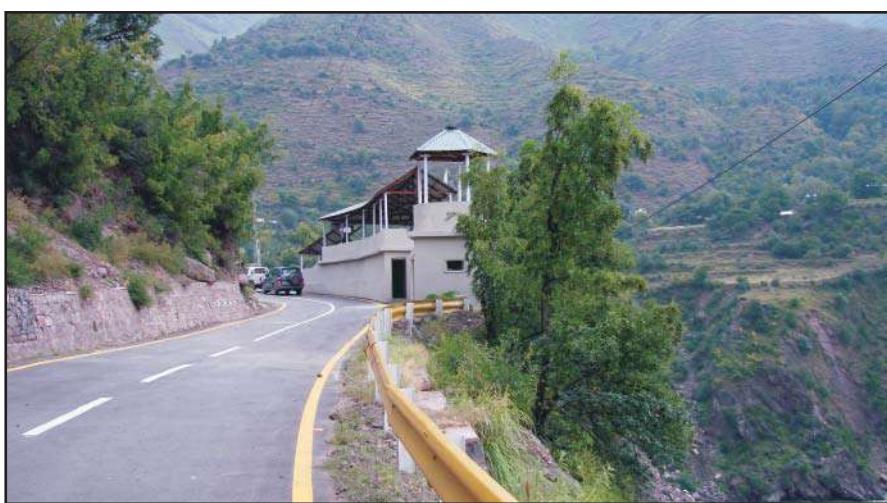


Table 38		
Situation of Industry Muzaffarabad		
	Prior to EQ 2005	After EQ 2005
Units in Production	24	04
Units under process	2	
Units under construction	21	
Sick units	03	
Total Labour	250 Persons	40
Source: DRU Muzaffarabad		

i Reconstruction Plan

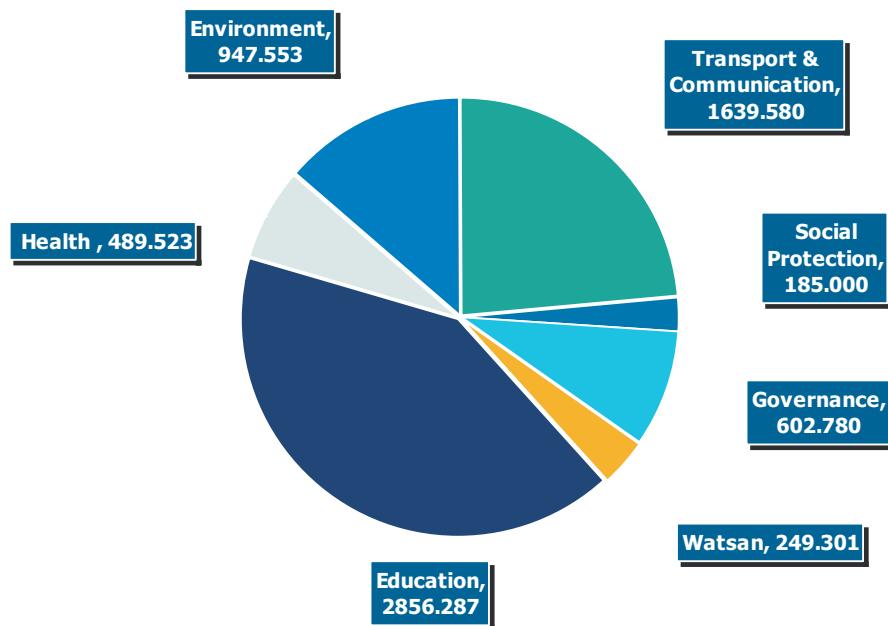
Keeping all this in view, the Tourism Department Muzaffarabad is facing a daunting challenge of putting back on trail the tourist activities and rehabilitation and reconstruction of the damaged tourist infrastructure to re-establish Muzaffarabad and Neelum areas as tourist destinations.

Table 39		
S. No.	Project Cost Estimates - December 2005	Rs. (Million)
1	Removal of Debris	0.5
2	Rehabilitation of partially damaged infrastructure	32
3	Reconstruction of fully damaged infrastructure	24.28
4	Provision of pre-fabricated tourist lodges	10
5	Establishment of Camping Sites (9)	4.5
6	Establishment of Adventure Tourism	5
	Total	76.28
Source: DRU Muzaffarabad		



Sector-Wise Financial Approvals:

From the sector-wise financial approvals, it is noted that the education sector is receiving the highest investment which is opportune for the overall social development of the Muzaffarabad, being the state capital. Similarly transport and communication, environment, health and government infrastructure are being provided for adequate budgets to rebuilt loss assets and public facilities. Water and Sanitation and Social Protection focusing on communities and on the most vulnerable families, respectively have their due share in the reconstruction budget.

Figure 1: Sector-wise Financial Approvals

ANNEXES

- A. Annual Work Plan – Muzaffarabad**
- B. List of Union Councils**
- C. List of Contacts**
- D. Maps of Muzaffarabad & Neelum**

ANNUAL WORK PLAN 2007-08 MUZAFFARABAD/NEELUM, SERRA-AJK

Annex A

Sector

S No	Name of Project (On-going)	Date of Approval	Estimated Cost			Allocation for 2007-08		
			Total	Foreign Aid(FEC)	Estimated Expenditure upto Total (F.Aid)	Rupee (Millions)	Foreign Exchange	Total Million Rs.
Education								
1	Reconstruction of School Buildings in Union Council Ashkot: GBPS Bandi, GBPS Sandoke, GGPS Bandi ,GBMS Ashkot.	1/9/2006	34.078	0.000	3.408	30.670	0.000	30.670
Reconstruction of School Buildings in Union Council Balgran: GGPS Majhoter,GBPS Bankhador,GBHS Balgran.								
2	Reconstruction of School Buildings in Union Council Banamoola: GBPS Talawari, GBPS Bijal Tahar,GGPS Bijal Tahar,GGPS Ghajipura, GBMS Banamoola .	1/9/2006	49.863	0.000	4.986	44.877	0.000	44.877
Reconstruction of School Buildings in Union Council Barian : GBPS Riali Chaliana, GBPS Thuri Chogali, GGPS Pehlaijan.								
3	Reconstruction of School Buildings in Union Council Bheri: GBPS Choki Bheri & GGPSGattian.	1/9/2006	21.349	0.000	2.134	19.215	0.000	19.215
Reconstruction of School Buildings in Union Council Chakhma: GBPS Batangi hama,GBPS Ponian ,GGPS Bala bandi.								
4	Reconstruction of School Buildings in Union Council Charakpura: GBPS Charak Pura, GBPS Pothi,GBPS Sahb Than, GBPS Kamar Bandi,GGPS Anwar Sharif, GGPS Kamar Bandi, GBMS Achril.	1/9/2006	12.545	0.000	1.254	11.291	0.000	11.291
Reconstruction of Schools Buildings in Union Council Chatter Domail: GBPS Bandway Bala ,GGPS Kaloch, GGPS SundGaran Bala.								
5	Reconstruction of School Buildings in Union Council Chatter Domail: GBPS Bandway Bala ,GGPS Kaloch, GGPS SundGaran Bala.	1/9/2006	22.887	0.000	2.288	20.599	0.000	20.599
6	Reconstruction of School Buildings in Union Council Chatter Domail: GBPS Bandway Bala ,GGPS Kaloch, GGPS SundGaran Bala.	1/9/2006	54.420	0.000	5.442	48.978	0.000	48.978
7	Reconstruction of Schools Buildings in Union Council Chatter Domail: GBPS Bandway Bala ,GGPS Kaloch, GGPS SundGaran Bala.	1/9/2006	13.437	0.000	4.000	9.437	0.000	9.437
8	Reconstruction of Schools Buildings in Union Council Chatter Domail: GBPS Bandway Bala ,GGPS Kaloch, GGPS SundGaran Bala.	1/9/2006	13.437	0.000	4.000	9.437	0.000	9.437

Annex A

S No	Name of Project (On-going)	Date of Approval	Estimated Cost		Estimated Expenditure upto Total (F.Aid)	Allocation for 2007-08	
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange
9	Reconstruction of Schools Buildings in Union Council Chatter Kalas: GBPS Changla, GBPS Swan, GGPS Basara,GGPS Khairabad,GBMS Namli Syedian,GGMS Chattar Kalas, GBHS Chattar Kalas.	1/9/2006	79.352	0.000	30.000	49.352	0.000
10	Reconstruction of School Buildings in Union Council Chikar: GBMS Nena, GBHS Chikar.	1/9/2006	51.197	0.000	5.119	46.078	0.000
11	Reconstruction of School Buildings in Union Council Danna: GBPS Nunhoter, GGPS Lahori Nala, GGPS Poothian,GGMS Bugna Khairabad.	1/9/2006	32.448	0.000	3.244	29.204	0.000
12	Reconstruction of School Building in Union Council Gojara: GBPS Raheel ,GBPS Chooni, GGPS Batangi,GGPS Sarrian, GGPS Charota, GGPS Shooran,GGMS Lohargali, GGPS Shawai, GBHS Bararkot.	1/9/2006	90.616	0.000	9.061	81.555	0.000
13	Reconstruction of School Buildings in Union Council Hattian Bala: GBPS Dhani Shahdara, GBPS Kanian, GBPS Sawan Gujran, GGPS Amra Thania ,GGPS Kucha Bala,GGPS Naili,GBMS Hattian Bala.	1/9/2006	54.318	0.000	5.531	48.787	0.000
14	Reconstruction of School Building in Union Council Heer Kutli: GBPS Mangran,GGPS Muslimabad, GGMS Khanian.	1/9/2006	22.328	0.000	4.000	18.328	0.000
15	Reconstruction of School Building in Union Council Jandgran: GBPS Musa, GBPS Badhar Bakalan,GGPS Doombi,GGPS Mera Janki, GBHSS Jhandgran.	1/9/2006	95.031	0.000	9.503	85.528	0.000
16	Reconstruction of Schools Building in Union Council kacheeli: GBPS Kolain Bandi, GBPS RajPothi , GGPS Sanwarian, GGPS Balaan, GBPS Tarhala.	1/9/2006	33.480	0.000	3.348	30.132	0.000
17	Reconstruction of Schools Building in Union Council Kahori: GBPS Mandal, GBPS Saduqa Bala,GGPS Chanjal, & GBHS Kahori.	1/9/2006	46.328	0.000	4.632	41.696	0.000

Annex A

S No	Name of Project (On-going)	Date of Approval	Estimated Cost		Expenditure upto Total (F.Aid)	Allocation for 2007-08	
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange
							Million Rs.
18	Reconstruction of Schools Building in Union Council Kaimanja : GBPS Dachoor Faqrian, Chothi Kaimanja, GGPS Dara Dachoremiran, GBMS Moyankhian.	1/9/2006	29.187	0.000	2.918	26.269	0.000
19	Reconstruction of Schools Building in Union Council Katkair : GBPS Fatoot, GBPS Buchian RahimKot, GGPS Prem Kot, GGFS LowerKot,GBHIS Padhot.	1/9/2006	55.945	0.000	5.594	50.351	0.000
20	Reconstruction of Schools Building in Union Council Khalana : GBPS RajPur, GBPS Bandi Sheikhan,GBPS Jundahak,GGPS Kindri.	1/9/2006	24.985	0.000	2.498	22.487	0.000
21	Reconstruction of School Buildings in Union Council Kundal Shahi : GBPS Chanan sari, GBPS Batgran, GGPS Sari Jagran, GGMS Kayyan Sharif.	1/9/2006	31.407	0.000	3.140	28.267	0.000
22	Reconstruction of School Building in Union Council Langia : GBPS Bandi, GBPS Grachian, GGMS Sarai, GBHS Naushira,GBHS Langla.	1/9/2006	93.504	0.000	9.350	84.154	0.000
23	Reconstruction of Schools Building in Union Council Leepa : GGMS Leepa.	1/9/2006	10.222	0.000	1.022	9.200	0.000
24	Reconstruction of Schools Building in Union Council Municipal Corporation : GBPS Naloochi, GGPS Temi Anbore, GGPS Tagara Makri,GGPS Ranjata,GGMS Raroo,GGHS Chella Bandi .	1/9/2006	69.992	0.000	6.999	62.993	0.000
25	Reconstruction of Schools Building in Union Council Nokote : GBPS Kaser Kote, GBPS Chanian Bala, GGPS Kheewara, GGPS Keser Kote,GBMS Leepa.	1/9/2006	33.190	0.000	3.319	29.871	0.000
26	Reconstruction of Schools Building in Union Council Noora Seri : GBPS Gawai, GBPS Choon,GBPS Bakeraili,GGPS Chaipani, GGPS Naka Shakerpatian,GGPS Choon, GBMS Noora Seri.	1/9/2006	41.284	0.000	4.128	37.156	0.000

Annex A

S No	Name of Project (On-going)	Date of Approval	Estimated Cost		Expenditure upto Total (F.Aid)	Rupee (Millions)	Foreign Exchange	Allocation for 2007-08 Total Million Rs.
			Total	Foreign Aid(FEC)				
27	Reconstruction of Schools Building in Union Council Panjran : GBPS Chalyan, GGPS Kanor, GGPS Arlian, GBMS Mera Kalsi, GBHS Knoor.	1/9/2006	70.693	0.000	7.069	63.624	0.000	63.624
28	Reconstruction of Schools Building in Union Council Panjkote : GBPS Bandi Khawer Mang, GBPS Cheer Ban, GBPS Arlian, GBPS Grangan, GGPs Numbal, GBMS Nari Jograni, GGMS Cheer Bun .	1/9/2006	53.523	0.000	5.352	48.171	0.000	48.171
29	Reconstruction of Schools Building in Union Council Said Pur : GBPS Shabela, GBPS Bandi Kathana, GGPS Dhatoora, GBMS Serian Saidpur, GGMS Saidpur.	1/9/2006	40.400	0.000	8.000	32.400	0.000	32.400
30	Reconstruction of Schools Building in Union Council Salmia : GBPS Kopra,GGPs Mondian,GGPS Kopra,GBMS Noon Bangla.	1/9/2006	29.477	0.000	2.947	26.530	0.000	26.530
31	Reconstruction of Schools Building in Union Council Sarli Sacha : Boys Primary School Bandi Syedian,Boys Primary School Trangar, Girls Primary School Jheeng .Girls Primary School Sarli Sacha ,Boys Middle School Konkan.	1/9/2006	42.842	0.000	4.284	38.558	0.000	38.558
32	Reconstruction of Schools Building in Union Council Sena Daman :GBPS Barhor,GBPS Bandi Pohri, GGPS Bandi Hamid Khan.	1/9/2006	14.865	0.000	1.486	13.379	0.000	13.379
33	Reconstruction of Schools Building in Union Council ShahKote : GGPS Palri, GGMS Salkhala.	1/9/2006	16.984	0.000	1.698	15.286	0.000	15.286
34	Reconstruction of Schools Building in Union Council Talgran : GBPS Rajkot, GBPS Riali, GGPS Mohri Jabrian, GBMS Tal gram.	1/9/2006	29.187	0.000	2.918	26.269	0.000	26.269
35	Reconstruction of Schools Building in Union Council Gujar Bandi : GBPS Balasatho,GGPS Haftian, GBHSGojarbandi, GGHSS Gojarbandi.	27/9/2006	128.275	0.000	12.827	115.448	0.000	115.448

Annex A

S No	Name of Project (On-going)	Date of Approval	Estimated Cost		Estimated Expenditure upto Total (F.Aid)	Allocation for 2007-08	
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange
Reconstruction of Schools Building in Union Council Langerpura : GBPS Rein Kiat, GBPS Khorian Syedian, GBPS Meer Jali, GBPS Katha Doba, GBPS Nakka sheikhan, GGPS Malsi Zarin,GGPS Parak, GGHS Langerpura,GBHSS Langerpura .							
36	Council Kumi Kot : GBPS Gorsian, GBPS Heriala Singlore, GBPS Komi Buthani, GGPS Kangran Hariola, GGMS Gehl, GGHS Komi kot,GBHSS Komi kot.	27/9/2006	148.930	0.000	14.893	134.037	0.000
Reconstruction of Schools Building in Union Council Lamnian : GBPS Khorian, GBPS Katha Reshian, GBMS GhaliSuchian, GBHS Lamnian, GBHS Sharian.							
38	Reconstruction of Schools Building in Union Council Muzaffarabad : GBPS Maldehi ,GBPS Hoterary Bala, GBPS Ghal jabra,GBPS Jandgran Bala, GBPS Ratyalee Bagh, GBPS Riala Maldahi,GBPS Dana Tember, GGPS Daban, GGPS GhanChatter, GGPS NayazPura, GGPS Batangj,GGPS ManakPlan,GGMs Killa, GBHS Gojara,GGHSS Saheli Sarkar.	27/9/2006	104.694	0.000	10.469	94.225	0.000
Reconstruction of Schools Building in Union Council Therian : GBPS Phegelan , GGPS Khuri Kalgran, GGPS Lunda Basera,GBMS Chanael Bang, GGMS Therian, GBHS Therian, GBHS Musakhairian.							
40	Construction of 14 Middle Schools of district Muzaffarabad :(GBMS Bandi Chackain, GBMS Chamm, GBMS Bail Chikat, GBMS Jaskool, GBMS Mora Sadaq, GGMS Jhan Gran, GBMS Nander, GBMS Balsari, GBMS Dhall Chattian,GBMS Chattian, GBMS Nain Sukh, GBMS Dabber Kalan, GBMS Madar Zindapir)	27/9/2006	120.546	0.000	12.054	108.492	0.000
41	Funded by ADB.	In process	187.176	0.000	18.718	168.458	0.000

Annex A

S No	Name of Project (On-going)	Date of Approval	Allocation for 2007-08		
			Estimated Cost Total	Foreign Aid(FEC)	Estimated Expenditure upto Total (F.Aid)

Construction of 13 Middle Schools of District Muzaffarabad:(GBMS Dana Mughlan, GBMS Kapa Butt, GBMS Kot Kloch, GGMS Ambore, GBMS Rahim Kot, GBMS Dan Gali, GBMS Dulli, GGMS Sanwan, GBMS Kathheeli, GBMS Aurangabad, GBMS Dilli Ochah, GBMS Danna, GGMS Hattian Bala)**Funded by ADB.**

Construction of 13 Middle Schools of District Muzaffarabad: (GBMS Butt Kanala, GBMS Shahkanja, GBMS Sugna, GBMS Mukniat, GBMS Nogran, GBMS Kakerwara, GGMS Parsacha, GBMS Nakar Fatot, GBMS Pren Kot, GBMS Jandali, GGMS Indra Seri, GBMS Baat Bani, GBMS Bani Hafiz)**Funded by ADB.**

Completion of Remaining Works in Education Institutions Constructed by Sponsors at Garhi Dopatta, Chinari, Chakothi, & Chatter Domail.

Total **2855.468** **0.000** **316.420** **2539.048** **0.000** **2539.048**

* Under Process

S No	Name of Project	Date of Approval	Allocation for 2007-08		
			Estimated Cost Total	Foreign Aid(FEC)	Estimated Expenditure upto Total (F.Aid)

Reconstruction & Rehabilitation of 10 School Buildings in Union Council Ashkot : Phase II (,GBPS Gaginmar,GBPS Ghail,GBPS Islam Pura,GBPS Katha Leswa,GBPS Takian Leswa,GGPS Butt Hiji Ghail,GGPS Jura Thayan,GGPS Jura Tharian)

45 In process 35.768 0.000 0.000 14.307 0.000 14.307

Annex A

S No	Name of Project	Date of Approval	Estimated Cost		Estimated Expenditure upto Total (F.Aid)	Allocation for 2007-08		
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange	Total
Reconstruction & Rehabilitation of 10 School Buildings in Union Council Balgran: Phase II								
46	(GBPS Jabrial,GBPS Kot of Kailgran,GBPS Majhooter,GHHS Balgran,GGPS Garthnaar ,GGPS Kalarian ,GBPS Nakka Dakhly Balgran,GBPS Khollain,GBPS Garthnaar,GBPS Jurgee Kailgran)	In process	76.015	0.000	0.000	30.406	0.000	30.406
Reconstruction & Rehabilitation of 12 School Buildings in Union Council Banamula : Phase II								
47	(GBPS Chakma Kam,GBPS Chatkari,GBPS Ghasla,GBPS Hajian Dogian,GBPS Kundan,GBPS Nari Nar ,GPS Batian ,GGPS Chak Maqam ,GGPS Chatiyal ,GGPS Chatter Gaam ,GGPS Lubgran ,GGPS Moji)	In process	55.978	0.000	0.000	22.391	0.000	22.391
Reconstruction & Rehabilitation of 13 School Buildings in Union Council Barian: Phase II								
48	(GBHS Chailana Bala,GBPS Barrian,GBPS Bun Chougali,GBPS Chailai,GBPS Falakan,GBPS Pati Jagir,GBPS Patti Kalas,GBPS Saidpur Browa,GGPS Chaillana Jagir,GGPS Jabbar Barrian,GGPS Katha Chogali,GGPS Riali Chailana,GGPS Tarban)	In process	98.892	0.000	0.000	39.557	0.000	39.557
49	(Buildings in Union Council Bheri, Phase II(GBPS Dana Bheri,GBPS Gali Khater No.2,GBPS Gran Bheri,GGPS Gali Khater ,GGPS Jabri Gorakha ,GGPS Seri Behri ,GGPS Chreel ,GGPS Nala Kalas,GBPS Gorakha Khaitar) Reconstruction & Rehabilitation of 14 School Buildings in Union Council Chakhma, Phase II (GBPS Bandi Chakan,GBPS Doba Syedian ,GBPS Jabra,GBPS Khater Nar,GBPS Kona	In process	38.305	0.000	0.000	15.322	0.000	15.322

Annex A

S No	Name of Project	Date of Approval	Estimated Cost		Allocation for 2007-08	
			Total	Foreign Aid(FEC)	Estimated Expenditure upto Total (F.Aid)	Rupee (Millions)
50	Khaitar,GGPS Bagh Gerthama ,GGPS Tararan ,GGPS Dara Batangi,GGPS Koonia,GGPS Nardajan ,GGPS Cham Muhammad Bela,GGPS Hama Batangi,GGPS Piran Bandi,GGPS Tilla Dori)	In process	63.105	0.000	0.000	25.242
	Reconstruction & Rehabilitation of 12 School Buildings in Union Council Charakpura, Phase II (GBPS Chapar Dhar,GBHS Mathaie,GBPS Bakan Therian,GBPS Chandera,GBPS Drakian,GBPS Mundrian Achrial,GBPS Nandal,GGPS Kakliote ,GGPS Acharal,GGPS Chandhara,GGPS Dhara Mughlan,GGPS Rougan)					
51	Therian,GBPS Chandera,GBPS Drakian,GBPS Mundrian Achrial,GBPS Nandal,GGPS Kakliote ,GGPS Acharal,GGPS Chandhara,GGPS Dhara Mughlan,GGPS Rougan)	In process	92.443	0.000	0.000	36.977
	Reconstruction & Rehabilitation of 12 School Buildings in Union Council Chatter Domail, Phase II(GBHS Khun Bandway,GBPS Butangi ,GBPS Subri,GGPS Subri ,GGPS Khun Bandway)					
52	Therian,GBPS Chandera,GBPS Drakian,GBPS Mundrian Achrial,GBPS Nandal,GGPS Kakliote ,GGPS Acharal,GGPS Chandhara,GGPS Dhara Mughlan,GGPS Rougan)	In process	41.655	0.000	0.000	16.662
	Reconstruction & Rehabilitation of 06 School Buildings in Union Council Chatter Kalas, Phase II (GBPS Paniali,GBHS Utrasi ,GBHSS Barsala ,GGHS Utrasi ,GGPS Dehri Majran ,GGPS Garthan)					
53	Therian,GBPS Chandera,GBPS Drakian,GBPS Mundrian Achrial,GBPS Nandal,GGPS Kakliote ,GGPS Acharal,GGPS Chandhara,GGPS Dhara Mughlan,GGPS Rougan)	Unapproved	110.957	0.000	0.000	44.383
	Reconstruction & Rehabilitation of 10 School Buildings in Union Council Chikar, Phase II (GBPS Kundian,GGPS Jaber Batang,GGPS Kaser Butshar,GGPS Ramser Chikar ,GGPS Badiala,GGPS Bail Chikar,GGPS Dharian ,GGPS Islamabad)					
54	Kote,GGPS Nagni Chikar ,GGPS Pidher Unapproved	37.864	0.00	0.000	15.146	0.000
						15.146

Annex A

44

S No	Name of Project	Date of Approval	Estimated Cost		Estimated Expenditure upto Total (FAid)	Allocation for 2007-08	
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange
Reconstruction & Rehabilitation of 09 School Buildings in Union Council Chinari, Phase II							
55	GBPS Khari Bandi,GBPS Narian Kaigran,GBPS Nardhar,GGPS Banian Chinari,GGPS Darang Chinari,GGPS Nakka Chakothi,GGPS Sarban,GGPS Khucha Dollari,GGPS Khucha Zarian)	In process	32.904	0.000	0.000	13.162	0.000
56	Reconstruction & Rehabilitation of 05 School Buildings in Union Council Danna, Phase II (GBHS Bugna Kharabadi, GBPS Haryola, GGPS Dacha, GGPS Karian Namhoter, GGHS Danna) Reconstruction & Rehabilitation of 12 School Buildings in Union Council Gojara, Phase II (GBHS Lamia Patia,GBHS Sarar, GBPS Hariala Karna,GBPS Hassan Gallian,GGHS Sarar ,GGHS Thanger,GBPS Charoota,GGPS Kutli Sarar,GGPS Dumashi,GGPS Kot Saran,GGPS Lowr Shawi,GBPS Showwai)	In process	97.730	0.000	0.000	39.092	0.000
57	Reconstruction & Rehabilitation of 09 School Buildings in Union Council Gujjar Bandi, Phase II (GBHS Gojar Bandi,GBHS Phail,GBPS Good man,GBPS Lahni Pahl ,GBPS Seri Kathai,GBPS Koomi Gardala ,GGPS Bili Trar,GGPS Kotla ,GGPS Miran)	In process	133.460	0.000	0.000	53.384	0.000
58	Reconstruction & Rehabilitation of 10 School Buildings in Union Council Hattian Bala, Phase II (GBPS Saladar Seri Puthiar,GGPS Dahani Bakalan,GGPS Daral Chilan ,GGPS Falati Qazian ,GGPS Kucha Dollari ,GBPS Seri Kakrai,GBPS Ballan Barian,GGHS Banie Hafiez ,GGHS Dachormeran ,GGHS Goharabad)	In process	109.746	0.000	0.000	43.898	0.000
59	Reconstruction & Rehabilitation of 08 School Buildings in Union Council Heer Kutli, Phase		105.381	0.000	0.000	42.152	0.000

Annex A

S No	Name of Project	Date of Approval	Estimated Cost		Estimated Expenditure up to Total (F.Aid)	Allocation for 2007-08	
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange
60	II(GBPS Pakdam,GGPS Bandi Shoran ,GGPS Pach Paii,GGPS Mera Mangran ,GBHS Muslimabad,GBPS Kals Gloti,GBPS Turkhan Bandi,GBPS Buttmong)	In process	52.623	0.000	0.000	21.049	0.000
61	Reconstruction & Rehabilitation of 12 School Buildings in Union Council Jandgran, Phase II (GGPS Pakhan,GGPS Kanger Maloka ,GBPS Burian,GBPS Chapravian Bahnan,GBPS Dehero Nalla ,GBPS Mera Janki,GBPS Peer Basti,GGPS Kari ,GBHS Tambi ,GGPS Budhiar Bakalan,GGPS Saryan Bugla,GBPS Narat)	In process	73.677	0.000	0.000	29.471	0.000
62	Reconstruction & Rehabilitation of 04 School Buildings in Union Council Kacheeli, Phase II (GBPS Serri Teheriala,GBHS Kacheeli ,GBHS Kot Tehala ,GBPS Barian)	In process	60.070	0.000	0.000	24.028	0.000
63	Reconstruction & Rehabilitation of 12 School Buildings in Union Council Kahori, Phase II (GBPS Bashash,GGPS Sachian Darkot,GGPS Gran Kutli Hariyala ,GBPS Batangan,GGHSS Ghundipiran ,GGPS Chatgran,GGPS NoorGali,GGHSS Kahori,GBPS Chanjal Kalar,GBPS Doba Persacha,GGPS Bashash,GGPS Noor Behni)	In process	108.242	0.000	0.000	43.297	0.000
64	Reconstruction & Rehabilitation of 12 School Buildings in Union Council Kaimanja, Phase II (GBPS Ormian Saran,GBPS Pund Gran,GBPS Ban Khokran,GBPS Chota Muno,GBPS Haryala Kaimanja ,GGPS Chota mannu,GGPS Dachore Faqerian ,GGPS Dara Dachore Faqerian ,GGPS Hariayala Kail Manja ,GBHS pathali ,GBHS Dachoormeran ,GBHS Kail Manja)	In process	153.772	0.000	0.000	61.509	0.000
65	Reconstruction & Rehabilitation of 08 School Buildings in Union Council Katkair: Phase II(GBPS Chir Kundi,GBPS Miani Kalkair,GGHS Katkair,GBHS Katkair,GGPS Chirkandi,GGPS Kass Qureeshian Rahimkot,GGPS Strukkar,GGPS Reheem Kot)	In process	126.857	0.000	0.000	50.743	0.000

Annex A

S No	Name of Project	Date of Approval	Estimated Cost		Estimated Expenditure upto Total (F.Aid)	Allocation for 2007-08	
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange
Reconstruction & Rehabilitation of 09 School Buildings in Union Council Khalana, Phase II							
66	(GBPS Hatun Seri,GBPS Charsada ,GBPS Kalas,GBPS Opi Bala,GGPS Rajpur,GGPS Sugna,GGPS Bari Bahak ,GGHS Khalana ,GGPS Oleran Khurd)	Unapproved	56.279	0.000	0.000	22.512	0.000
67	Reconstruction & Rehabilitation of 07 School Buildings in Union Council Kotekoni, Phase II (GBPS Chothala,GBPS Nakka sugior,GGPS Jawa,GGPS Kote Kumi,GBHS Ghail,GGPS Haari Khater,GGPS Kundian)	Unapproved	54.368	0.000	0.000	21.747	0.000
68	Reconstruction & Rehabilitation of 06 School Buildings in Union Council Kundal Shahi, Phase II (GBPS Matto Bala,GBPS Changer ,GGPS Changath,GGPS Dreg Kutton ,GBPS Kayian Sharif,GBHS Kutton)	In process	66.410	0.000	0.000	26.564	0.000
69	Reconstruction & Rehabilitation of 08 School Buildings in Union Council Lammain : Phase II (GGPS Qazibabad,GGPS Rashian ,GGPS Lammain ,GBPS Halkai,GBPS Jablla Medan,GBPS Neel Pash,GGPS Bandi Goarsian,GGPS Maknait)	In process	31.856	0.000	0.000	12.742	0.000
70	Reconstruction & Rehabilitation of 08 School Buildings in Union Council Langer Pura : Phase II (GBPS Sari Totah,GGPS Mera Paperosa,GGPS Mir Bandi ,GGPS Lundi Langer Pura,GGPS Shala Bagh,GGPS Khun Bandi ,GBPS Khorian Syedian ,GBPS Munday Bandi)	In process	37.442	0.000	0.000	14.977	0.000
71	Reconstruction & Rehabilitation of 09 School Buildings in Union Council Langla: Phase II GGPS Danaya (Goharabad West),GGPS Langla ,GGPS Sarai ,GBPS Karbanji,GBPS Khalsa Bela,GBPS Adam Seri,GBPS Kanari Langla,GBPS Punawalla,GBPS Soha	In process	39.609	0.000	0.000	15.844	0.000

Annex A

S No	Name of Project	Date of Approval	Estimated Cost		Expenditure upto Total (F.Aid)	Allocation for 2007-08	
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange
72	Reconstruction & Rehabilitation of 07 School Buildings in Union Council Leepa : Phase II (GGPS Chamola, GGPS Mandal, GGPS Saidpura, GGPS Channian ,GGPS Gee Kot,GGPS Nokot,GBHS Nokote)	Unapproved	88.040	0.000	0.000	35.216	0.000
73	Reconstruction & Rehabilitation of 07 School Buildings in Union Council MCM: Phase II (GBHS Chell bandi,GBHS Narrl, GBHS Ranjata ,GGHS Darie Syedian ,GGHS Mager Kalonie ,GGHS Plate ,GGHS Tariqabadi)	In process	195.787	0.000	0.000	78.315	0.000
74	Reconstruction & Rehabilitation of 12 School Buildings in Union Council Merakalan: Phase II(GBPS Mohra,GBPS Pajja Sharif,GBPS Sumlati,GBPS Balla Dong,GBPS Dong Char,GBPS Kassian Khero,GBPS Padder Dehar,GBPS Pajja Pian,GBPS Riat,GGPS Dugal Wain,GBHS Kassian Hilal,GBHSS Mera Seru)	In process	127.234	0.000	0.000	50.894	0.000
75	Reconstruction & Rehabilitation of 14 School Buildings for Boys in Union Council Muzaffarabad : Phase II(GBHS Anwar Sharif,GBHS Dabban ,GBHS Ganchatter,GBHS Hoterari ,GBHS Niaz Pura,GBHS No.2,GBPS Biaran,GBPS Chatdara,GBPS Doba Hottrari,GBPS Galli Mouri ,GBPS Katha Loharan,GBPS Mohri Langla,GBPS Rajkandi,GBPS Tanda)	In process	232.008	0.000	0.000	92.803	0.000

Reconstruction & Rehabilitation of 06 School Buildings for Girls in Union Council Muzaffarabad : Phase II(GGHS Miani bandi,GGHSS Chatter

Annex A

S No	Name of Project	Date of Approval	Estimated Cost		Estimated Expenditure upto Total (F.Aid)	Rupe (Millions)	Allocation for 2007-08 Foreign Exchange	Total			
			Total	Foreign Aid(FEC)							
76	Domail,GGHSS Gojra,GGPS Bagla Ganchater,GGPS Bandi Chahlian,GGPS Bandi Kareem Haider Shah) Reconstruction & Rehabilitation of 13 School Buildings in Union Council Noora Seri: Phase II (GBPS Butangi Noora Seri,GBPS Galli Khokhran,GGPS Basant Kot,GGPS Dhamen Jhole,GGPS Gahoter Garbi ,GGPS Ratan Seri,GGPS Mohrian Gahoter,GGPS Seri Dara,GBPS Dhaman Jhool ,GBPS Gajju Khokhran,GBPS Muslundi,GBPS Nikka Shaker patian,GBHS Seri Dara) Reconstruction & Rehabilitation of 11 School Buildings in Union Council Panjgran : Phase II(GBPS Arlian Mera,GBPS Takkia Sheron,GBPS Buni Kanoor,GBPS Khotra,GBPS Lari Panjgran,GGHS Panjgran ,GGPS Buttnara ,GGPS Dhani Bambian,GGPS Titrial ,GGPS Chamba Sharqi,GBHS Panjgran) Reconstruction & Rehabilitation of 09 School Buildings in Union Council Panjkote : Phase II(GBPS Nari Saidan,GBPS Gumla Punjkot,GBPS Mohri,GBPS Tetran Punjkot,GGPS Bangnowan Punjkote,GGPS Dakwan Punjkote,GBPS Choanbund Punjkot,GBHS Panjkote,GBHSS Nosada) Reconstruction & Rehabilitation of 13 School Buildings in Union Council Saidpur : Phase II(GGPS Bagh Syedian ,GGPS Lari Pehlian	In process	130.311	0.000	0.000	52.124	0.000	52.124			
77					Unapproved	76.304	0.000	0.000	30.522	0.000	30.522
78					Unapproved	126.371	0.000	0.000	50.548	0.000	50.548
79					Unapproved	108.079	0.000	0.000	43.232	0.000	43.232

Annex A

S No	Name of Project	Date of Approval	Estimated Cost		Expenditure upto Total (F.Aid)	Estimated Expenditure upto Rupee (Millions)	Allocation for 2007-08 Foreign Exchange	Total
			Total	Foreign Aid(FEC)				
80	,GGPS Said Pur Gherbi ,GGPS Kundla ,GBPS Jhangri ,GBPS Gorian Saidpur,GBPS Gran Kutli,GBPS Kathiana Saidpur, GBPS Batangji Sadpur,GBHS Phalian ,GBHS Said Pur,GBPS Kundla,GBPS Pahlitar) Reconstruction & Rehabilitation of 08 School Buildings in Union Council Salmia : Phase II (GBPS Lambi Bari,GGPS Karlia ,GGPS Karlia Hariala ,GBPS Kote Gujran,GBHS Karlie,GBHS Salmia,GBHS Andera Seri ,GGHS Salmia)	Unapproved	99.679	0.000	0.000	39.872	0.000	39.872
81			134.534	0.000	0.000	53.814	0.000	53.814
82	Reconstruction & Rehabilitation of 05 School Buildings in Union Council Sena Daman : Phase II(GBPS Dimian Slokar,GBPS Sarbigla,GBPS Bani Hotrari,GBHS Sena Daman ,GBHS Bani Langrial)	Unapproved	79.424	0.000	0.000	31.770	0.000	31.770
83	Reconstruction & Rehabilitation of 09 School Buildings in Union Council Sarli Sacha: Phase II (GBPS Magri Drakbad,GBPS Hoterari Jheeg,GBPS Chakar Nakka,GBPS Smooth,GGPS Panjoor,GGPS Rehman abad ,GBHS Jeng,GBHS Serli Sacha ,GBPS Damroli)	In process	95.352	0.000	0.000	38.141	0.000	38.141
84	Reconstruction & Rehabilitation of 08 School Buildings in Union Council Shahkote : Phase II(GGPS Karashi,GGPS Bagna Banchatter,GGPS Rawata ,GGPS Lari Mangle ,GBPS Lari Mangle ,GBPS Salkhala ,GGPS Lala,GBHS Katha Piran)	In process	70.929	0.000	0.000	28.372	0.000	28.372
85	Reconstruction & Rehabilitation of 02 School Buildings in Union Council Sharda: Phase II(GBHS Sharda,GBHS Surgan) Reconstruction & Rehabilitation of 08 School Buildings in Union Council Talgran: Phase II (GBPS Diaraan Rajpian,GBPS Sari Kulra,GBPS	In process	82.850	0.000	0.000	33.140	0.000	33.140

Annex A

S No	Name of Project	Date of Approval	Estimated Cost		Estimated Expenditure upto Total (F.Aid)	Allocation for 2007-08		
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange	Total
86	Sad Batta,GGPS Sarian Talgran ,GGPS Seri Kalra,GGPS Ghaina ,GGPS Said Buta,GGHS Raj Pian)	In process	55.416	0.000	0.000	22.166	0.000	22.166
87	Reconstruction & Rehabilitation of 12 School Buildings in Union Council Therian : Phase II(GBPS Bassira,GBPS Hoterari Nimah,GBPS Bitchar Ziarat,GGPS Dehri Majran ,GGPS Akhrial ,GGPS Banian ,GGPS Chothla,GGPS Wasti Mutaii,GGPS Chamran Kutli Azeem Khan ,GGPS Chamran Kutli Nawab Khan,GGPS Matai Bala ,GBHS Narran)	In process	81.093	0.000	0.000	32.437	0.000	32.437
88	Reconstruction of 08 Middle Schools Buildings in Union Council Ashkote, Athmuqam, Barrian, Kundal Shahi & Neelum: Phase II(GGMS Leswa, GGMS Athmuqam,GBMS Chilhana Pain, GBMS Kayan Sharif,GBMS Aour Syedian,GBMS Kundian Lowat,GBMS Karka,GGMS Neelum)	In process	88.000	0.000	0.000	35.200	0.000	35.200
89	Reconstruction of 09 Middle Schools Buildings in Union Council Durdial,Gurez & Kail,Phase II(GGMS Durdial,GBMS Durdial,GBMS Tehjian,GGMS Sardari,GBMS Kel,GBMS Kel Khakhan,GBMS Dokran,GBMS Arang Kel,GGMS Kel)	Unapproved	99.000	0.000	0.000	39.600	0.000	39.600
90	Reconstruction of 08 Middle Schools Buildings in Union Council Shahkote & Sharda,Phase II(GBMS Shahkot,GBMS Dengre,GBMS Bugna Bunchatter,GBMS Khawaja Seri,GBMS Bagnowan Surgan,GBMS Kel Seri,GGMS Khanigam,GGMS Malik Seri), Reconstruction of 07 Middle Schools Building in Union Council Banamula & Chakhama,Phase	Unapproved	88.000	0.000	0.000	35.200	0.000	35.200

Annex A

S No	Name of Project	Date of Approval	Estimated Cost		Estimated Expenditure upto Total (F.Aid)	Allocation for 2007-08		
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange	Total
91	II(GBMS Mojii, GBMS Lubgran,GGMS Lubgran, GBMS Koona, GBMS Trarran,GBMS Bandi Chakkhan,GBMS Chamm).	In process	77.000	0.000	0.000	30.800	0.000	30.800
92	Reconstruction of 08 Middle Schools Buildings in Union Council Leepa, Salma ,Senadaman & Balgran,Phase II(GGMS Nokote,GBMS Mahoter,GBMS Jandali,GGMS Anderaseri,GBMS Baat Bani, GBMS Bani Hafiz,GGMS Sena Daman,GBMS Kelgran)	In process	88.000	0.000	0.000	35.200	0.000	35.200
93	Reconstructin of 08 Middle Schools Buildings in Union Council Chikar, Chinari,Khalana & Lamnian,Phase II(GGMS Chikar,GBMS Bail Chikar,GBMS Shakrian,GBMS Jaskool,GBMS Mohra Sadique,GBMS Shahnkanja,GBMS Sugna,GBMS Mukniat)	In process	88.000	0.000	0.000	35.200	0.000	35.200
94	Reconstruction of 07 Middle Schools Buildings in Union Council Charakpura,Danna & Therian,Phase II(GBMS Kathheely,GBMS Arungabad,GBMS Dilli Ochah,GBMS Chaman Kutli Azeem Khan,GBMS Parthama,GBMS Chothala,GGMS Kharian).	In process	77.000	0.000	0.000	30.800	0.000	30.800
95	Reconstruction of Boys Degree College Danna	In process	54.000	0.000	0.000	21.600	0.000	21.600
96	Reconstruction of Boys Inter College Balseri	In process	31.000	0.000	0.000	12.400	0.000	12.400
97	Reconstruction of Boys Degree College Leepa & Girls Inter College Leepa.	In process	85.000	0.000	0.000	34.000	0.000	34.000
98	Reconstruction of Girls Inter College Hattian Bala	In process	31.000	0.000	0.000	12.400	0.000	12.400
	Total		4580.819	0.000		1832.328	0.000	1832.328

Annex A

Sector Health

S No	Name of Project (on-going)	Date of Approval	Estimated Cost		Expenditure upto June 2007	Allocation for 2007-08	
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange
99	Reconstruction and Rehabilitation of District Headquarters Hospital Neelum.(ADB Assistant EEAP)	16-12-2006	206,161	0,000	20,616	82,464	0,000
100	Reconstruction and Rehabilitation of Tehsil Headquarter Hospital Hattian Bala District Muzaffarabad(ADB Assistant EEAP)	16-12-2006	121,117	0,000	12,112	48,447	0,000
101	Reconstruction and Rehabilitation of Jinnah Dental Hospital Muzaffarabad(ADB Assistant EEAP)	16-12-2006	160,245	0,000	16,025	64,098	0,000
102	Construction of 100 Bed Prefab Structure at CMH / DHQ Muzaffarabad	14.04.2007	49,070	0,000	4,907	19,628	0,000
103	Purchase of Land (2 Kanal 12 Marlas) for RHC Chakothi.	In process	0,415	0,000	0,415	.000	0,000
Total			537,008	0,000	54,074	214,637	0,000
S No	Name of Project	Date of Approval	Estimated Cost		Expenditure upto June 2007	Allocation for 2007-08	
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange
104	Reconstruction & Rehabilitaion of Director General Health Office Muzaffarabad (CDC Provisional Programme Manager EPI, HIV Aids Programme,MSRIP, Safe Blood Transfusion Services, WHO, Wear House, Griages)	In process	95,000	0,000	9,500	38,000	0,000
105	Reconstruction & Rehabilitaion of District Health Officers Office (DHO) Muzaffarabad	In process	20,000	0,000	2,000	8,000	0,000
							214,637

Annex A

Sector WAT SAN

S No	Name of Project (On-going)	Date of Approval	Estimated Cost		Allocation for 2007-08		
			Total	Foreign Aid(FEC)	Estimated Expenditure upto June2007	Rupee (Millions)	Foreign Exchange
Reconstruction & Rehabilitation of Damaged Buildings (Office /Residence) in District Muzaffarabad.							
106		23/11/2006	77.112	0.000	7.711	34.700	0.000
107	Reconstruction & Rehabilitation of Damaged Water Supply Schemes in District Muzaffarabad.	23/11/2006	51.058	0.000	10.212	40.846	0.000
108	Reconstruction & Rehabilitation of Damaged Water Supply Schemes & Office /Residence Buildings in District Neelum	In Process	40.628	0.000	4.063	18.283	0.000
109	Solid Waste Management in Capital City Muzaffarabad	In Process	80.503	0.000	8.050	35.000	0.000
Total			249.301	0.000	30.036	128.829	0.000
*Under Process							
S No	Name of Project (New)	Date of Approval	Estimated Cost (Millions)		Allocation for 2007-08		
			Total	Foreign Aid(FEC)	Estimated Expenditure upto June2007	Rupee (Millions)	Foreign Exchange
Rehabilitation/Reconstruction of Sanitation Scheme/Infrastructure (Drainage, Street Pavement, Public toilets, Slaughter Houses etc)MCM Muzaffarabad.							
110		In process	70.000	0.000	0.000	28.000	0.000
111	Rehabilitation/Reconstruction of buildings & Residences of MCM Muzaffarabad	In process	24.000	0.000	0.000	9.600	0.000
112	Rehabilitation/Reconstruction of Sanitation Scheme/Infrastructure (Drainage, Street Pavement, Public toilets, Slaughter Houses etc) Town Committees Chikar, Chinari, Hattian, Garhi Doppata, Patika & MC Athmuqam	In process	26.000	0.000	0.000	10.400	0.000

Annex A

S No	Name of Project (New)	Date of Approval	Estimated Cost (Millions)		Estimated Expenditure upto June2007	Allocation for 2007-08		
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange	Total
113	Solid Waste Management for Town Committees Chikar, Chinari, Hattian, Garhi Doppata, Patika & MC Athmuqam	In process	30,000	0.000	0.000	12,000	0.000	12,000
114	Rehabilitation/Reconstruction of buildings & Residences of TC Chikar, TC Hattian, TC Garhi Doppata and TC Patika.	In process	11,520	0.000	0.000	4,608	0.000	4,608
115	Rehabilitation of Makri Water Supply Treatment plant,Muzaffarabad(PHEC)	In process	420,000	0.000	0.000	45,000	0.000	45,000
116	Reconstruction of Shahnara Water Supply Treatment Plant ,Muzaffarabad(PHEC)	In process	30,000	0.000	0.000	15,000	0.000	15,000
117	Repair/Rehabilitation of 120 Km Long water Distribution Network,Muzaffarabad(PHEC)	In process	50,000	0.000	0.000	25,000	0.000	25,000
118	Rehabilitation of Chikar Water Supply System(PHEC)	In process	3,000	0.000	0.000	1,500	0.000	1,500
119	Rehabilitation of Hattian Bala Water Supply System(PHEC)	In process	6,000	0.000	0.000	3,000	0.000	3,000
120	Repair and Rehabilitation of Chinari Water Supply System (Source Development and Net Work Rehabilitation)(PHEC)	In process	5,000	0.000	0.000	2,500	0.000	2,500
121	Rehabilitation and upgradation of Drainage and Sewerage system in Muzaffarabad City(PHEC)	In process	60,000	0.000	0.000	30,000	0.000	30,000
122	Repair / Rehabilitation of PHEC's Building, Pumping Sheds, Staff residences and Stores	In process	25,000	0.000	0.000	12,500	0.000	12,500
Total			760.520	0.000	0.000	199.108	0.000	199.108

Annex A

Sector Governance (Buildings)

S No	Name of Project (On-going)	Date of Approval	Estimated Cost		Estimated Expenditure upto June2007	Allocation for 2007-08	
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange

Reconstruction of Grain Godown Dhani , Panjkote,

Hattian Bala,Dodnial 500 Tons,Sharda 500 tons,Mandal Leepa 500 Tons,Dhani Noseri 350 Tons,Dawarian 350 Tons,Halmat 350 Tons,Taobutt 350 tons,Gundigran 350 Tons,Moji Leepa 350 Tons, Inspector Office / Quarter with Grain Godown Dhani Muzaffarabad,Inspector Office / Quarter with Grain Godown Panjkote

Muzaffarabad, Inspector Office / Quarter with Grain Godown Hattian Bala, Inspector Office / Quarter with Grain Godown Dodnial, Inspector Office / Quarter with Grain Godown Sharda, Inspector Office / Quarter with Grain Godown Mandal Leepa, Inspector Office / Quarter with Grain Godown Dhani Noseri, Inspector Office / Quarter with Grain Godown Dawarian, Inspector Office / Quarter with Grain Godown Halmat, Inspector Office / Quarter with Grain Godown Tawobut, Inspector Office / Quarter with Grain Godown Gundigran & Inspector Office / Quarter with Grain Godown Moji Leepa.

*Unapproved 88.511 0.000 0.000 44.256 0.000 44.256

Reconstruction of Buildings for SDO Res. C.Cat. II & III Hattian Bala, Naibat Building Leepa, Judicial Lock up Building Hattian Bala ,Additional Session Court Building Hattian Bala, Civil Court Building Hattian Bala,ADC Office Hattian Bala , DSP Residence Hattian Bala, Building for Tehsil Office Hattian Bala, DSP Office Building Hattian Bala, PWD Rest House Building Chakar, PWD Rest House Building Chakar & Buildings for SDO Office Hattian Bala.

*Unapproved 75.355 0.000 0.000 37.678 0.000 37.678

Annex A

Sector Governance (Buildings)

S No	Name of Project (On-going)	Date of Approval	Estimated Cost		Allocation for 2007-08		
			Total	Foreign Aid(FEC)	Rupee (Millions) Total (F.Aid)	Foreign Exchange	Total

Reconstruction of Civil Jail Building at Rara

Muzaffarabad.(Admin Block,Prisoner Barrack 4 Barracks,Stores,Female Barack,Dispensary,Center Tower,Center Tower,Barrack for 40 Warders,Mosque,Boundary Wall around Jail Building, Classified Prisoners,Factories,Kitchen Block,Compound Wall around Barrack) & **Jail Staff Accommodation** (Cat III Type Qtr for Superintendent 1No,Cat IV Type Qtr 3 Nos,Cat V Type Qtr for Head Warden 3 Nos,Cat VI Type Qtr for Warden 6 Nos,Cat V Type Qtr (Family Qtr.) 4 Nos).

125 *Unapproved 136.936 0.000 0.000 68.468 0.000 68.468

Reconstruction of President House Building,

(Buildings for Family, Police Barrack with President House, Drivers Quarters & Garages with President House, Guard Posts with President House)&**Reconstruction of Prime Minister House Building.**(F-Type Residential Quarter with Prime Minister House, G-Type Residential Quarter with PM House, Drivers waiting rooms with Prime Minister House, Garages with PM House, Police Barrack and Shed with PM House, Guard Post with Prime Minister House, Mosque with PM House, I.G.P House, B-Type Banglow (2736 Sqft/E), C. type Banglow (2354 Sft /E), D type Banglow (2000 Sft/E),Flats Cat.II (1250 Sft / E),E. type Residential quarter (833 Sft/E), F. type Residential I Quarter (750 Sft/E),G. type Residential Quarter (648 Sft /E), H. type Residential Quarter (628.55 Sft /E), State Guest House, A.type Banglow (4041.25 Sft/E), Old Secretariat MZD, Flats Block MZD).

126 *Unapproved 870.882 0.000 0.000 435.441 0.000 435.441

Annex A

Sector Governance (Buildings)

S No	Name of Project (On-going)	Date of Approval	Estimated Cost		Allocation for 2007-08		
			Total	Foreign Aid(FEC)	Rupee (Millions)	Foreign Exchange	Total
					Total (F.Aid)		
127	Reconstruction of Rest house Chowkothi, Police Barrack Chowkothi, PWD Rest House Noseri, Rest House Lohar Gali, Rest House Chanari Muzaffarabad, R.F of Custodian Office Building at Old Sect, Dy. Custodian Office Building Old Sectt, Garages Old Sectt,	*Unapproved	89.585	0.000	0.000	44.793	0.000
128	Reconstruction of Block No. 2,3,4,5,6, Muzaffarabad, Assembly / MLA Hostel Muzaffarabad, Shah Khalid Mosque Muzaffarabad, *Unapproved 456.175 High Court Building Muzaffarabad, Supreme Court Building Muzaffarabad.		0.000	0.000	228.088	0.000	228.088
129	Reconstruction of Police Station New secretariat Muzaffarabad, Police Station Chanari Muzaffarabad, Police Station Garhi Dupatta Muzaffarabad, Police Station Chakzar & Reconstruction of Police Post Rarra Muzaffarabad, Police Post Kulian Muzaffarabad, Police Post Kohala Muzaffarabad,Police Post Hattian Bala Muzaffarabad.	*Unapproved	89.450	0.000	0.000	44.725	0.000
130	Reconstruction of Police Barrack Gojra Muzaffarabad, Police Station Kahori Muzaffarabad, Police Station Panjran Muzaffarabad, Police Station City Muzaffarabad, Police Chowki Jalalabad Muzaffarabad, Police Post Bararkot Muzaffarabad).	*Unapproved	90.072	0.000	0.000	45.036	0.000
131	Reconstruction of Police Station Authmaqam, Police Station Dawarian.	*Unapproved	41.467	0.000	0.000	20.734	0.000
Total			1938.433	0.000	0.000	969.217	0.000
							969.217

Sector Governance (Buildings)

S No	Name of Project (On-going)	Date of Approval	Estimated Cost		Allocation for 2007-08			
			Total	Foreign Aid(FEC)	Rupee (Millions)	Foreign Exchange		
					Total (F.Aid)	Total		
132	Umbrella PC-1 for remaining Work(Approach Road,Drain,Boundary Wall, Land acquisition etc.) in Education Institutions / Health Institutions / other buildings constructed by Donors.	Unapproved	50,000	0,000	25,00	0,000		
133	Reconstruction of Damaged office of AC & DC Income tax & Excise Office at Muzaffarabad.	Unapproved	46,960	0,000	14,09	0,000		
134	Reconstruction of Damaged office of Accountant General of AJ&K Muzaffarabad	Unapproved	72,35	0,000	21,71	0,000		
135	Reconstruction of Damaged Incomtax Complex Excise & Taxation Office, AJ&K Muzaffarabad	Unapproved	40,88	0,000	12,26	0,000		
136	Reconstruction of Damaged AJ&K Council attached Department Colony, AJ&K Muzaffarabad.	Unapproved	102,32	0,000	30,70	0,000		
Total			312.51	0,000	103.75	0,000		
Transport								
S No	Name of Project (On-going)	Date of Approval	Estimated Cost		Allocation for 2007-08			
			Total	Foreign Aid(FEC)	Rupee (Millions)	Foreign Exchange		
					Total (F.Aid)	Total		
Roads								
Reconstruction of Roads in Jhelum Valley (25 KM)								
137	(Link road Hattien Balla Nein Shukh 2 km, Link road Hattien- Bani Hafiz- Bani Lagryal 8 km,Link road Upper No Gran 1 Km, Link road Kanda Bela 1 km, Link Road Bat Bani To Sena Daman 3 KM,Link road Hattien Balla To Sena Daman 3 km, Link road Kaker Warda To Nelli 7 km) (Package No. LR 06)(Funded by ADB)	12/12/2006	56,312	0,000	51,427	0,000		

Annex A

Sector Transport

S No	Name of Project (On-going)	Date of Approval	Estimated Cost		Actual Expenditure upto Total (F.Aid)	Allocation for 2007-08				
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange			
Roads										
Reconstruction of Roads in Neelum Valley (36 KM)										
(Link Roads Phase III Constituency NO LA 23 (11 km), Mirpura-Sarkhalla-Palhri 13 KM, Link road Chalhana Village 6 KM, Link Roads Phase II (5 KM) Kundal Shahi to Kian Sherif 2 km) (Package No. LR 02)(Funded by ADB)										
138	(Link Roads Phase III Constituency NO LA 23 (11 km), Mirpura-Sarkhalla-Palhri 13 KM, Link road Chalhana Village 6 KM, Link Roads Phase II (5 KM) Kundal Shahi to Kian Sherif 2 km) (Package No. LR 02)(Funded by ADB)	12/12/2006	80.173	0.000	0.000	65.218	0.000			
Rehabilitation and Reconstruction of Major Road from Joora to Athmuqam in District Neelum Length(15 Km). (Package No. MR 03)(Funded by ADB)										
139	Rehabilitation and Reconstruction of Major Road from Joora to Athmuqam in District Neelum Length(15 Km). (Package No. MR 03)(Funded by ADB)	12/12/2006	98.977	0.000	0.000	90.392	0.000			
Reconstruction of Roads in Jhelum Valley (27 KM)										
(Link road Saran Chikar 7 km, Link road Chikar Beal 2 km, Link Road Chikar Noon Bangla 4 KM,Link road Mochi Galli To Mera khurd 5 km, Link road Mochi Galli To Mishimba Katkaein 4 km,Link road Bano Pindi To indra Seri 2 km, Link road Mhoter To Kopra 2 km										
140	(Link road Saran Chikar 7 km, Link road Chikar Beal 2 km, Link Road Chikar Noon Bangla 4 KM,Link road Mochi Galli To Mera khurd 5 km, Link road Mochi Galli To Mishimba Katkaein 4 km,Link road Bano Pindi To indra Seri 2 km, Link road Mhoter To Kopra 2 km	12/12/2006	59.025	0.000	0.000	53.905	0.000			
(Link Road Sudan Galli To Jaber Jindalli 1 KM) (Package No. LR 05)(Funded by ADB)										
Reconstruction of Link Road in jehlum Valley(37 Km)(Link Road Ghari Doppata Koni Kot 5 Km, Link Road Ghari Doppata Awan Patti Road 5 Km, Link Road Ghari Doppata Kaiimania 6 Km, Link Road Ghari Doppata Puchand Lowasi 3 Km, Link Road Kalas Syedian Dhrain 1.5 Km, Link Road Doppata -Noshera-Kakarwara-Langta 6 Km, Link Road Malsi Pain Malsi Bala 2 Km, Link Road Nogran Sathpyali 3 km, Link Road Thoba Hayarala Gujran 2 Km,Link Road Kanari Banaw Langja 2 Km, Link Road Gohri to Mohallah Syedian 1 Km.) (Package No. LR 03)(Funded by ADB)										
141	Reconstruction of Link Road in jehlum Valley(37 Km)(Link Road Ghari Doppata Koni Kot 5 Km, Link Road Ghari Doppata Awan Patti Road 5 Km, Link Road Ghari Doppata Kaiimania 6 Km, Link Road Ghari Doppata Puchand Lowasi 3 Km, Link Road Kalas Syedian Dhrain 1.5 Km, Link Road Doppata -Noshera-Kakarwara-Langta 6 Km, Link Road Malsi Pain Malsi Bala 2 Km, Link Road Nogran Sathpyali 3 km, Link Road Thoba Hayarala Gujran 2 Km,Link Road Kanari Banaw Langja 2 Km, Link Road Gohri to Mohallah Syedian 1 Km.) (Package No. LR 03)(Funded by ADB)	12/12/2006	86.767	0.000	0.000	79.240	0.000			

Annex A

Sector Transport

S No	Name of Project (On-going)	Date of Approval	Estimated Cost		Actual Expenditure upto Total (F.Aid)	Allocation for 2007-08				
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange			
Roads										
Reconstruction Of Roads in Muzaaffarabad (20 KM) (Link Roads Noseri Panjkot Road (8 km), Pattika Parsacha Road 6 KM, Link road Pattika Sandban 6 KM) (Package No. LR 10)(Funded by ADB)										
142	Pattika Parsacha Road 6 KM, Link road Pattika Sandban 6 KM) (Package No. LR 10)(Funded by ADB)	12/12/2006	56.54	0.000	0.000	41.636	0.000			
Reconstruction of Roads in Jhelum Valley (27 KM)(Link road Nalli To Lamnein 8 km, Link road Rashian to Moji 15 km,Link road Nalli to Nogran 2 km, Link road Lamnein to Magnet 2 km). (Package No. LR 01)(Funded by ADB)										
143	Reconstruction of Roads in Khojala (14 KM) (Link road Koni Kot Jhandgran 1 km, Link road Ambor Charkpura 4 km,Link road Ratra Sanwa 2 km,Link road Ranwar Shareef Komi Kot 2 km,Link road Dhan Galli 2 km, Link road Khojala Dana Raj Phuthi 3 km) (Package No. LR 07)(Funded by ADB)	12/12/2006	56.735	0.000	0.000	39.213	0.000			
Reconstruction of Apuments of Pannel Bridges in Neelum Valley,(Pannel Bridge At Noseri NV road Mile (NO 28),Pannel Bridge at Semari Nala Mile (No . 33) NV Road, Pannel Bridge at Barrian Mile (NO. 36) NV Road ,Pannel bridge at Sandok, Mile (No. 42) NV Road, Pannel Bridge at Kundal Shahi Nala (KM No.71), Pannel Bridge Ashkot Nala Mirpura Salkhala Road (KM No. 8), Pannel Bridge at Mirpura Nala Mirpura Sarkhala Road (KM No. 30), Pannel bridge at Danjer Mile (No. 55) NV Road, Pannel Bridge at Shorogi Kail Shounter Road) (Package No. BR 02)(Funded by ADB)										
144	Reconstruction of Apuments of Pannel Bridges in Neelum Valley,(Pannel Bridge At Noseri NV road Mile (NO 28),Pannel Bridge at Semari Nala Mile (No . 33) NV Road, Pannel Bridge at Barrian Mile (NO. 36) NV Road ,Pannel bridge at Sandok, Mile (No. 42) NV Road, Pannel Bridge at Kundal Shahi Nala (KM No.71), Pannel Bridge Ashkot Nala Mirpura Salkhala Road (KM No. 8), Pannel Bridge at Mirpura Nala Mirpura Sarkhala Road (KM No. 30), Pannel bridge at Danjer Mile (No. 55) NV Road, Pannel Bridge at Shorogi Kail Shounter Road) (Package No. BR 02)(Funded by ADB)	12/12/2006	31.401	0.000	0.000	28.677	0.000			
145	Reconstruction of Apuments of Pannel Bridges in Neelum Valley,(Pannel Bridge At Noseri NV road Mile (NO 28),Pannel Bridge at Semari Nala Mile (No . 33) NV Road, Pannel Bridge at Barrian Mile (NO. 36) NV Road ,Pannel bridge at Sandok, Mile (No. 42) NV Road, Pannel Bridge at Kundal Shahi Nala (KM No.71), Pannel Bridge Ashkot Nala Mirpura Salkhala Road (KM No. 8), Pannel Bridge at Mirpura Nala Mirpura Sarkhala Road (KM No. 30), Pannel bridge at Danjer Mile (No. 55) NV Road, Pannel Bridge at Shorogi Kail Shounter Road) (Package No. BR 02)(Funded by ADB)	12/12/2006	23.056	0.000	0.000	21.057	0.000			

Annex A

Sector Transport

S No	Name of Project (On-going)	Date of Approval	Estimated Cost		Actual Expenditure upto Total (F.Aid)	Allocation for 2007-08	
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange
	Roads						
146	Reconstruction of Roads in Muzaffarabad (60 KM) (Khori Ghoter Road (3 KM),Baudara Machiyara Road (1.5 KM), Khori Heer Kotli Road (6 KM), Rajpayein Sanger Road (6 KM),Khorti Khanian Road (3 KM), Pathika Devliem (Right Bank) (12 KM), Pathika Bhari (8 KM), KundiaPehallian (8 KM), Arlian Road(1 KM), Bheri Doba Basri Road (2 KM), Link Road Panjgran (3 KM), Dhani Kanoor Road (5 KM),Zinda Peer Machayara Road (1 KM)(Funded by ADB)	In process	203,733	0,000	0,000	186,059	0,000
147	Reconstruction of Roads in Jhelum Valley (61 KM) (Link road Garmandha Pando 6 km, Link road Chinari Taradain8 km,Link roadGarmandha Taradain Mile No 7-11 7 km, Link road Nardajein Jhum 4 km,Link road Chinari Bandi Sydein 2 KM, Link road Chakhoti Khalana waya Morta Sadaq 6 KM,Link road Gujar Bandi Pall 10 KM, Link road Right Bank Nalli To Chinari 8 KM,Link road Khucha Sydein Nandar 2 KM, Link road Tilkot Gundi Gran 3 KM,Link road Dhum Bheri TO khater Narth 2 KM, Tilkot To KilGaber 3 KM)(Funded by ADB)	In process	132,545	0,000	0,000	121,046	0,000
148	Reconstruction of Roads in Muzaffarabad (29 KM) (Langerpura Khun Bandi Road (6 KM), Langerpura Dabam Road (2 KM), Mara Tanollein Khilla Road (2 KM), Muzaffarabad Airport Road (3 KM), AiPort To Hoterry Road (10 KM), Airport To Mankpaein Khila Road (1 KM), Airport To Miani Bandi Road (1 KM) Narein Rajaein Niazpura Road (2 KM), Kardala To Janfgran Road (2 KM)(Funded by ADB)	In process	136,765	0,000	0,000	124,901	0,000

Annex A

Sector Transport

S No	Name of Project (On-going)	Date of Approval	Estimated Cost		Actual Expenditure upto Total (F.Aid)	Allocation for 2007-08	
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange
	Roads						
149	Reconstruction of Roads in Muzaaffarabad (31 KM) (Suai Thanger Shaheed Galli Road (8 KM), Tali Mandi Road (2 KM), Muzaaffarabad Shaheed Galli Road (7 KM), Makri Shari Dara Road (10 KM), Lohar Galli Patreend Road (2 KM), Lohar Galli To Shaheed Galli Road (2 KM)(Funded by ADB)	In process	140.027	0.000	0.000	127.879	0.000
150	Rehabilitation & Reconstruction of Road from Nosary to Chalayana in District Neelum Length (10 KM)(Funded by ADB)	In process	269.646	0.000	0.000	246.253	0.000
151	Rehabilitation and Reconstruction of Road from Chalyana to Joora in District Neelum Length (15 KM)(Funded by ADB)	In process	215.619	0.000	0.000	196.914	0.000
	Total		1647.321	0.000	0.000	1473.817	0.000
S No	Name of Project (New)	Date of Approval	Estimated Cost Total	Foreign Aid(FEC)	Estimated Expenditure upto Total (F.Aid)	Rupee (Millions)	Foreign Exchange
	Roads						
152	Restoration of Roads (Tariqabad Bypass Road & Thury Road Lower Chatter to be executed by DAM)(Funded by ADB)	In process	31.195	0.000	7.799	23.396	0.000
153	Reconstruction and Rehabilitation of Road from In process	32.000	0.000	8.000	24.000	0.000	8.000
154	Reconstruction and Rehabilitation of Road from In process	250.000	0.000	62.500	187.500	0.000	62.500
155	Reconstruction and Rehabilitation of Road from Kahori to Patika.(07 Km)(Funded by ADB)	In process	140.000	0.000	35.000	105.000	0.000
156	Reconstruction and Rehabilitation of Road from Patika to Noseri.(25 Km)(Funded by ADB)	In process	250.000	0.000	62.500	187.500	0.000
157	Treatment of Landslides Chalpani.	In process	100.000	0.000	25.000	75.000	0.000
158	Treatment of Landslides Dewlian.	In process	100.000	0.000	25.000	75.000	0.000
159	Reconstruction and Rehabilitation of Road from Muzaaffarabad to Brar Kot.(16 Km)(Funded by ADB)	In process	313.232	0.000	78.308	234.924	0.000
	Total		1216.427	0.000	304.107	912.320	0.000
							304.107

Annex A

S No	Name of Project (New)	Date of Approval	Estimated Cost		Estimated Expenditure upto Total (F.Aid)	Allocation for 2007-08	
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange
	Bridges						
160	Construction of Kundal Shahi Bridge over River Neelum(80 M)(Funded by ADB)	In process	76,000	0,000	19,000	57,000	0,000
161	Construction of Bridge over Surgan Nullah(Funded by ADB)	In process	38,000	0,000	9,500	28,500	0,000
162	Construction of Sharda Bridge over River Neelum(Funded by ADB)	In process	126,350	0,000	31,588	94,763	0,000
163	Construction of Dhanni Mysahiba Bridge	In process	203,32	0,000	0,000	81,328	0,000
164	Construction of Pattika Bridge over Neelum	In process	288,000	0,000	0,000	115,200	0,000
165	Construction of RCC Bridge Kahori	In process	60,000	0,000	0,000	24,000	0,000
166	Construction of RCC Bridge Chalpani	In process	50,000	0,000	0,000	20,000	0,000
167	Replacement of Nursery Bailey Suspension with RCC Bridge(i/c approach road Length 1-km)	In process	128,000	0,000	0,000	51,200	0,000
168	Sub Structure of OP Bridge	In process	13,000	0,000	0,000	5,200	0,000
169	Construction of Khanda Baila Suspension Bridge over river Jhelum	In process	6,825	0,000	0,000	2,730	0,000
170	Construction of Thotha Suspension Bridge over river Jhelum	In process	2,415	0,000	0,000	0,966	0,000
171	Construction of Abutments for Bailey Bridges(20 No.) Airport Kardala Road (Near Ziarat,Over Sahali Nallah Langerpura Nallah on Right Bank,Over jander ban Nallah,thotha Bridge,over Nallah kakerwallah,over nallah Langla ,Khanda Bala Bridge near Hattian,Over Traraan Nallah mile No.8,Over Traraan Nallah Mile No.10,Over Qazi Nag Nallah Mile No.12,Chinari Chakothi Bridge No.1,Chinari Chakothi Bridge No.2,Chinari Chakothi Bridge No.3,Over Nallah Mile No.20,Over Nallah Mile at Lamminia, Over Nallah Mile at Neil,Over Nallah Mile at Sharian,Reshian Bailey Bridge).	In process	147,700	0,000	0,000	59,080	0,000
	Total		1139,610	0,000	60,088	539,967	0,000
							419,792

Annex A Sector Environment

S No	Name of Project/(Title of the building)	Date of Approve	Estimated Cost		Estimated Expenditure upto Total (F.Aid)	Allocation for 2006-07		
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange	Total
172	Reconstruction & Rehabilitation of Residential building of Forest Department AJK at Muzaffarabad	In process	68.528	0.000	6.853	27.4112	0.000	27.4112
173	Reconstruction & Rehabilitation of Office building of Forest Department at Muzaffarabad & Patika.	Unapproved PSC	126.886	0.000	12.689	50.7544	0.000	50.7544
174	Reconstruction & Rehabilitation of Earthquake affected infrastractor of Forest Department AJK in Keran Forest Division.	In process	22.695	0.000	2.270	9.0780	0.000	9.0780
175	Reconstruction & Rehabilitation of Earthquake affected infrastractor of Forest Department AJK in Jhelum Valley Forest Division.	In process	30.133	0.000	3.013	12.0532	0.000	12.0532
176	Reconstruction & Rehabilitation of Kashmir Forest School in District Muzaffarabad	In process	58.407	0.000	5.841	23.3628	0.000	23.3628
177	Reconstruction & Rehabilitation of Earthquake affected Infrastructure of forest Department AJK in Sharda Forest Division	In process	20.237	0.000	2.024	8.0948	0.000	8.0948
	Total		326.886	0.000	32.689	130.754	0.000	130.754

Annex A

S No	Name of Project - Wildlife and Fisheries	Date of Approval	Allocation for 2007-08		
			Estimated Cost		Rupee (Millions)
			Total	Foreign Aid(FEC)	
178	Reconstruction and Rehabilitation of office buildings Wildlife and Fisheries	In process	30,900	0.000	4,500
179	Reconstruction and rehabilitation of Pattika	In process	42,948	0,000	4,300

		Allocation for 2006-07			Allocation for 2006-07	
S No	Name of Project - Hospital Waste Management	Estimated Cost Total	Estimated Expenditure upto June 2006	Rupee (Millions)	Foreign Exchange	Total
Total		88,844	0.000	10,300	45,000	0.000
		Date of Approval	Foreign Aid(FEC)			45,000

Allocation for 2006-07						
S No	Name of Project - Debris Removal	Date of Approval	Estimated Cost		Rupee (Millions)	Total
			Total	Foreign Aid(FEC)		
181	Provision of Incinerator for Health outlets of Distt. Muzaffarabad(AIMS, Jinaah Dental Hospital, CMH, 6RHCS & 16 BHUs.	In process	65,450	0.000	6,545	58,905
182	Provision of Incinerator for Health outlets of Distt. Neelum.	In process	20,000	0.000	2,000	18,000
	Total		85,450	0,000	8,545	76,905
183	Removal of Debris from Earthquake affected Areas of Muzaffarabad City.	6/12/2006	409,260	0,000	0,000	50,000
184	Removal of Debris from Town Committee Garhi Mohalla Hattian Duppatta Ward No.7,8 & 9.	In process	14,430	0,000	0,000	3,000
						50,000
						3,000

Annex A

S No	Name of Project	Date of Approval	Estimated Cost				Allocation for 2007-08		
			Total	Foreign Aid(FEC)	Expenditure upto June 2007		(Millions)	Foreign Exchange	Total
					Total (F.Aid)	Estimated Total			
185	Rehabilitation of Damaged Forest in Karen Forest Division	In process	55,426	0.000	0.000	22,170	0.000	22,170	
186	Rehabilitation of Damaged Forest in Muzaffarabad Forest Division	In process	79,178	0.000	0.000	31,671	0.000	31,671	
187	Rehabilitation of Damaged Forest in Jhelum Valley Forest Division	In process	53,355	0.000	0.000	21,342	0.000	21,342	
188	Slope Stabilization in Karen Forest Division	In process	134,525	0.000	0.000	53,810	0.000	53,810	
189	Slope Stabilization in Muzaffarabad Forest Division	In process	140,140	0.000	0.000	56,056	0.000	56,056	
190	Slope Stabilization in Jhelum Forest Division	In process	117,212	0.000	0.000	46,885	0.000	46,885	
	Total		579,836	0,000		231,934	0,000		231,934

Social Protection Sector

S No	Name of Project - Muzaffarabad	Date of Approval	Estimated Cost			Allocation for 2006-07		
			Total	Foreign Aid(FEC)	Actual Expenditure upto June 2006	Rupee (Millions)	Foreign Exchange	Total
191	Construction of District Office for Social Welfare Department Muzaffarabad	In process	15,000	0,000	0,000	3,000	0,000	3,000
192	Construction of Mother & Children Home.	In process	10,000	0,000	0,000	3,000	0,000	3,000
193	Construction of Kasthana (For Orphan Girls).	In process	20,000	0,000	0,000	6,000	0,000	6,000
194	Construction of working women Hostel.	In process	20,000	0,000	0,000	6,000	0,000	6,000
195	Construction of Rehabilitation centre (Residential).	In process	40,000	0,000	0,000	10,000	0,000	10,000
	1- People with special needs (Disabled)							
	2- Women (Widows, Single Women, Destitute).							
	3- Children (Street Orphan, Abandoned, Caring, Abused).							
	4- Elderly People.							
	Strengthening of District Social Welfare office (with existing Institutions).	In process	30,000	0,000	0,000	3,000	0,000	3,000
196	Construction of Dar-ul-Aman.	In process	50,000	0,000	0,000	5,000	0,000	5,000
197								
	Total		185,000	0,000	0,000	36,000	0,000	36,000

Annex A

S No	Name of Project - Neelum	Date of Approval	Estimated Cost		Actual Expenditure upto June 2007	Allocation for 2007-08	
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange
198	Construction of District Social Welfare Officer's office.	In process	10,000	0,000	0,000	3,000	0,000
199	Construction of Rural House Hold Education Centre for Girls and Women	In process	6,000	0,000	0,000	3,000	0,000
200	Construction of Shelter Home for displaced women.	In process	10,000	0,000	0,000	3,000	0,000
201	Construction of Skill Production Centre for Girls	In process	40,000	0,000	0,000	5,000	0,000
202	Establishment of Falahi Markaz (for providing learning and earning opportunities for Women).	In process	50,000	0,000	0,000	10,000	0,000
203	Welfare Scheme for Vulnerable groups to provide interest free Loans.	In process	80,000	0,000	0,000	15,000	0,000
204	Awareness Campaign (for promotion of Skill Training, Access to Health and Education and Gender Equality.	In process	20,000	0,000	0,000	3,000	0,000
205	Need Based Trainings Centers (Mobile Centre for Women Empowerment).	In process	20,000	0,000	0,000	3,000	0,000
	Total		236,000	0,000	0,000	45,000	0,000

Sector

S No	Name of Project - Livestock	Date of Approval	Estimated Cost		Estimated Expenditure upto June 2007	Allocation for 2007-08	
			Total	Foreign Aid(FEC)		Rupee (Millions)	Foreign Exchange
206	Reconstruction of Livestock Complex at Muzaffarabad, Azad Kashmir	In process	39,236	0,000	0,000	15,694	0,000
207	Reconstruction of Veterinary Hospitals / Dispensaries in earthquake affected area of Distt. Muzaffarabad & Neelum	In process	119,856	0,000	0,000	47,942	0,000
208	Reconstruction Poultry Multiplication Complex at Muzaffarabad	In process	148,315	0,000	0,000	59,326	0,000
209	Reconstruction Disease Investigation and Research Laboratory at Muzaffarabad.	In process	21,450	0,000	0,000	8,580	0,000
210	Reconstruction and Rehabilitation of Livestock Development Research Center, Muzaffarabad.	In process	136,534	0,000	0,000	54,614	0,000
	Total		465,391	0,000	0,000	186,156	0,000

Annex A

S No	Name of Project - Agriculture	Date of Approval	Estimated Cost		Allocation for 2007-08		
			Total	Foreign Aid(FEC)	Expenditure upto June2007	Rupee (Millions)	Foreign Exchange
211	Reconstruction of Damaged Office / Residential Accommodation of Livelihood Sector. (Training & Adaptive Research Unit Ghari, Vegetable Seeds Production Farms Chatter Kalas, Maize Seed Maint. & Research Farm Danna ,Fruit Nursery Aarmann Muzd,Fruit & Horticulture Nursery Chikkar,) Muzaffarabad A.K.	In process	29.260	0.000	0.000	11.704	0.000
212	Reconstruction of Damaged Office / Residential Accommodation of Livelihood Sector. (D. Type Qty. E. Type Qty. +Servant Qty,Agriculture Extension,Store + Office,Soil Laboratory , Land & Crop Statistic Unit,Store, Seed Quality Control,Director Research Office,Entomologist Office,Medicine Store,Agriculture Main Office & Irrigation Department Shoukat Line Muzaffarabad. A.K	In process	110.440	0.000	0.000	44.176	0.000
213	Reconstruction of Damaged Office / Residential Accommodation of Livelihood Sector. (Ext. Service Management ACD) Ghari Duppata Muzaffarabad. A.K	*Unapproved	185.097	0.000	0.000	74.039	0.000
214	Reconstruction and Rehabilitation of Damaged Agriculture Complex (Director General, Directors Extension, / Research / Parks & Horticulture Offices)	*Unapproved	75.000	0.000	0.000	30.000	0.000
215	Reconstruction and Rehabilitation of 362 Water Channels, 25 Water Lifting Devices & 50 Water Harvesting Structures in Earthquake affected areas of Muzaffarabad and Neelum District AJK	In process	626.977	0.000	0.000	250.791	0.000
216	Reconstruction Research Lab Buildings and Establishment of Lab Facilities (Soil fertility, IPM, Plant Pathology, Seed Quality, Mushroom) Muzaffarabad AJK	In process	35.000	0.000	0.000	14.000	0.000
217	Promotion of Off –Season Vegetable Cultivation for Income Generation in the Earthquake affected areas.	In process	4.503	0.000	0.000	1.801	0.000
	Total		1066.277	0.000	0.000	426.511	0.000

Annex B

List of Union Councils

District				Neelum				Village Code				Village Name			
Markaz				Sharda				0	2	6	36	Jabbar Barrian			
U/C				Dudnial				0	2	6	35	Choali			
Village Code				Village Name				0	2	6	43	Rayyali			
0	1	1	1	1	Behla Mohd. Khan			0	2	6	1514	Mirpura			
0	1	1	2	2	Buntal			0	2	6	45	Terban			
0	1	1	3	3	Dosut			0	2	6	44	Saidpura			
0	1	1	4	4	Dudnial			0	2	6	1515	Flakan			
0	1	1	5	5	Sheikh Behla			0	2	6	37	Jageer			
0	1	1	6	6	Subhai			0	2	6	38	Jergi			
0	1	1	7	7	Tehgihen			0	2	6	39	Katha Chugalli			
U/C				Gurez				0	2	6	40	Katha Kasian			
Village Code				Village Name				0	2	6	41	Paylian			
0	1	2	11	Kareemabad (Sotee)				0	2	6	42	Pur Nahi			
0	1	2	16	Tao Butt				U/C				Kundal Shahi			
0	1	2	15	Shondass				0	2	7	52	Sairee lagrain			
0	1	2	14	Sardari				0	2	7	50	Kanthail			
0	1	2	12	Mernot				0	2	7	53	Sung Gush			
0	1	2	10	Janwai				0	2	7	51	Kundal Shahi			
0	1	2	9	Halmat				0	2	7	49	Kaian Sherif			
0	1	2	8	Dhachee				0	2	7	48	Gurieieall			
0	1	2	13	Nikkro				0	2	7	46	Chunjath			
U/C				Kel				0	2	7	47	Dular			
Village Code				Village Name				U/C				Neelum			
0	1	3	17	Kail Mehdan				0	2	8	1470	Neelum			
0	1	3	18	Kalla Loot				0	2	8	60	Lawat Khata Seari			
0	1	3	19	Kail Domale				0	2	8	65	Nagdar Kennry			
U/C				Sharda				0	2	8	64	Nagdar Cassabpura			
Village Code				Village Name				0	2	8	63	Lowat Paian			
0	1	4	25	Surgun Bagwan				0	2	8	62	Lowat Bala			
0	1	4	26	Surgun Boukwali				0	2	8	61	Lowat Manian			
0	1	4	20	Kel Saari				0	2	8	58	Karka			
0	1	4	21	Khare gam				0	2	8	57	Dekhin kot			
0	1	4	22	Khawaja Sary				0	2	8	56	Chinar Pura Nagdar			
0	1	4	24	Sharda				0	2	8	55	Changen			
0	1	4	23	Malik Sary				0	2	8	54	Bor			
Markaz				Authmuqam				0	2	8	59	Kengoo			
U/C				Ashkot				0	2	8	66	Ohur Sadian			
Village Code				Village Name				U/C				Shah Kot			
0	2	5	1513	Palehri Bessian				0	2	9	68	Rawatta			
0	2	5	27	Ashkot				0	2	9	74	Lary Maigal			
0	2	5	28	Bandi				0	2	9	73	Katha Parian			
0	2	5	29	Ghil				0	2	9	72	Danger			
0	2	5	30	Islam Pura				0	2	9	71	Bunchutter			
0	2	5	31	Jura				0	2	9	69	Bata			
0	2	5	32	Lasswah Kathian				0	2	9	67	Salkhala			
0	2	5	33	Lasswah Khas				0	2	9	75	Danadura			
U/C				Barian											

Annex B

District			Muzaffarabad				Village Code			Village Name	
Markaz			Panjgran				1	4	14	119	Mera Mangran
U/C			Panjgran				1	4	14	124	Tarkhan Bandi
Village Code			Village Name				1	4	14	123	Patikka Muslimabad
1	3	10	83	Kunoor			1	4	14	184	Shornian
1	3	10	84	Purlah			1	4	15	131	Kahori
1	3	10	87	Takia Sheeron			1	4	15	138	Sadiqa
1	3	10	76	Arlryan			1	4	15	137	Sacha
1	3	10	85	Rattra			1	4	15	136	Parsuchah
1	3	10	81	Khawarmung			1	4	15	135	Mandal
1	3	10	80	Dhanni Bumbeyan			1	4	15	134	Kulsair
1	3	10	79	Deviliyan			1	4	15	125	Balseri
1	3	10	78	Butnara			1	4	15	130	Herhyala
1	3	10	77	Bandi			1	4	15	129	Changel
1	3	10	86	Shahdara			1	4	15	128	Buttle
1	3	10	82	Kohla			1	4	15	127	Bela Darkoti
U/C			Panjkot				1	4	15	126	Bashash
Village Code			Village Name				1	4	15	132	Kahundi Piran
1	3	11	94	Narran			1	4	15	133	Karhya Drarh
1	3	11	1484	Panjkot			U/C			Machiara	
1	3	11	98	Pakhrat			1	4	16	143	Danna
1	3	11	97	Numbal			1	4	16	150	Sernian
1	3	11	95	Nosada			1	4	16	149	Panjnund
1	3	11	93	Muhrry			1	4	16	148	Muchiara
1	3	11	92	Mirakasi			1	4	16	147	Moori
1	3	11	91	Larri Kulian			1	4	16	146	Koli
1	3	11	90	Garrang			1	4	16	148	Dulyar
1	3	11	89	Chir Bun			1	4	16	147	Chuthian
1	3	11	88	Ali Koh			1	4	16	146	Chukrian
1	3	11	96	Nowsary			1	4	16	144	Chimian Khaiter
Markaz			Kahori				1	4	16	142	But Darra
U/C			Balgran				1	4	16	141	Kabhaya
Village Code			Village Name				U/C			Saidpur	
1	4	12	99	Balgran			1	4	17	162	Sangrhi
1	4	12	100	Gratnarh			1	4	17	161	Saidpur
1	4	12	101	Kelgran			1	4	17	160	Pehalian Butnaraha
1	4	12	102	Manjhoter			1	4	17	157	Kondala
U/C			Bheri				1	4	17	158	Larrah
Village Code			Village Name				1	4	17	155	Gran Kotli
1	4	13	108	Gulli Khatier			1	4	17	154	Dahtoora
1	4	13	111	Seri Bheri			1	4	17	153	Chakria
1	4	13	110	Nallah			1	4	17	152	Bandi Khatana
1	4	13	109	Kulas			1	4	17	151	Bagh
1	4	13	106	Gehatian			1	4	17	156	Hotarairi
1	4	13	105	Doba			1	4	17	159	Paraq
1	4	13	103	Baisri			U/C			Sarli Sacha	
1	4	13	104	Charil Dubrial			1	4	18	167	Palla
1	4	13	107	Gorakha			1	4	18	170	Surli Scha
U/C			Heer Kulti								

Annex B

1	4	18	168	Panjoor Galli	1	5	21	204	Charya					
1	4	18	166	Mendgran	1	5	21	206	Karoli					
1	4	18	165	Jheng	1	5	21	209	Majhoiee					
1	4	18	164	Dumrooli	1	5	21	207	Khagran					
1	4	18	163	Damrooli	U/C			Gojra						
1	4	18	169	Rangoor	Village Code			Village Name						
U/C				Talgran										
Village Code				Village Name										
1	4	19	182	Sairi Lallo	1	5	22	238	Shervan					
1	4	19	179	Riali	1	5	22	229	Lamnian Pattian					
1	4	19	186	Talgran	1	5	22	231	Pattar Hund					
1	4	19	185	Sumbel Panna	1	5	22	232	Ramkot					
1	4	19	183	Saryan	1	5	22	233	Rateer					
1	4	19	181	Sairi Kalrha	1	5	22	234	Sarar					
1	4	19	180	Said Batta	1	5	22	235	Seri					
1	4	19	171	Bandi Miran	1	5	22	241	Verl Nakka					
1	4	19	177	Rajkot	1	5	22	237	Shavai					
1	4	19	176	Jabyan	1	5	22	228	Kotli					
1	4	19	175	Jabrihi	1	5	22	239	Shoran					
1	4	19	174	Ghumet	1	5	22	240	Thang					
1	4	19	173	Gahaina	1	5	22	236	Serian					
1	4	19	172	Danool	1	5	22	218	Dong					
1	4	19	178	Rajpian	1	5	22	213	Alra					
Markaz				Muzaffarabad										
U/C				Charakpura										
Village Code				Village Name										
1	5	20	197	Katheli	1	5	22	219	Dumshi					
1	5	20	198	Mehalam	1	5	22	220	Gotha					
1	5	20	199	Nandal	1	5	22	221	Hadora					
1	5	20	200	Ranwar Sherif	1	5	22	222	Hassanabad					
1	5	20	201	Rugan	1	5	22	223	Hassan Gallian					
1	5	20	203	Thala	1	5	22	224	Ibhial					
1	5	20	193	Jullo	1	5	22	225	Ithshal					
1	5	20	202	Sabthan	1	5	22	226	Kernah					
1	5	20	196	Kapa Butt	1	5	22	216	Darra					
1	5	20	194	Kakliot	U/C			Langerpura						
1	5	20	192	Danna	Village Code			Village Name						
1	5	20	191	Charakpura	1	5	23	251	Nagra					
1	5	20	190	Chandira	1	5	23	257	Sultapur					
1	5	20	189	Bakka	1	5	23	256	Shala Bag					
1	5	20	188	Aroon Khairter	1	5	23	255	Sat Pyali					
1	5	20	187	Acharial	1	5	23	254	Re Canyati					
1	5	20	195	Kamar Bandi	1	5	23	253	Puprosa					
U/C				Chatter Domel										
Village Code				Village Name										
1	5	21	210	Subri	1	5	23	252	Palhotar					
1	5	21	205	Kaloch	1	5	23	242	Bandi Tagian					
1	5	21	212	Tandali	1	5	23	243	Gori					
1	5	21	211	Sundgran	1	5	23	250	Muzaffarabad					
1	5	21	208	Khun Bandway	1	5	23	258	Totha					
					1	5	23	244	Khun Bandi					
					1	5	23	245	Langerpura					
					1	5	23	246	Malri Bala					

Annex B

1	5	23	247	Malri Pian	1	5	25	321	Pathika
1	5	23	248	Marra	1	5	25	322	Podae Mar
1	5	23	249	Mir Bandi	1	5	25	323	Rattan Seri
U/C				Muzaffarabad	1	5	25	324	Sand Bun
Village Code				Village Name	1	5	25	326	Takia Waris Ali Shah
1	5	24	278	Khat	1	5	25	325	Seri dara
1	5	24	290	Rujknde	1	5	25	297	Boor Muzaffar shah
1	5	24	284	Monghamer Khan	1	5	25	309	Gali Khokharan
1	5	24	280	Maine Bandi	1	5	25	313	Kalis
1	5	24	281	Malde	1	5	25	293	Basant Kote
1	5	24	282	Manik Pia	1	5	25	294	Bantangi
1	5	24	283	Marakilla	1	5	25	296	Bhatian
1	5	24	279	Kond	1	5	25	298	Boor Paien
1	5	24	285	Nazpura	1	5	25	299	Bootha
1	5	24	286	Neldea	1	5	25	300	Chal Pani
1	5	24	287	Pagil Bandi	1	5	25	306	Gajju Khokhran
1	5	24	289	Ravine	1	5	25	295	Battlian
1	5	24	291	Tamber	1	5	25	307	Gajju Saydan
1	5	24	292	Tianda	1	5	25	301	Choon
1	5	24	277	Khalla	1	5	25	305	Gajju Khawajian
1	5	24	288	Rampura	1	5	25	304	Doba
1	5	24	265	Biea	1	5	25	303	Dhani Mai Sahiba
1	5	24	259	Bagh Nasf Kerdla	1	5	25	302	Dahman Jhole
1	5	24	260	Bandi Karim Haider Shah	1	5	25	308	Gajju Turkan
1	5	24	276	Kerdla	U/C				Danna
1	5	24	261	Bandi Chela	Village Code				Village Name
1	5	24	262	Bandi Fati Jing	1	6	26	336	Khairabad
1	5	24	264	Batge	1	6	26	337	Nagni
1	5	24	266	Borda	1	6	26	1481	Chattar Kalas
1	5	24	267	Dana	1	6	26	343	Utrasi
1	5	24	273	Huttrede Pieen	1	6	26	342	Shah Durra
1	5	24	275	Kallar	1	6	26	341	Sayyian
1	5	24	263	Bandi Feker Mohd.	1	6	26	340	Sawan
1	5	24	274	Jendgara Bala	1	6	26	338	Namli
1	5	24	268	Denb	1	6	26	329	Batangi
1	5	24	272	Huttrede Bala	1	6	26	327	Barsala
1	5	24	271	Hassan Saree	1	6	26	334	Dharika
1	5	24	270	Gunchatir	1	6	26	328	Basnara
1	5	24	269	Gendgra Pien	1	6	26	333	Dhanni Kohala
U/C				Noora Seri	1	6	26	332	Dangali
Village Code				Village Name	1	6	26	331	Bhurora
1	5	25	317	Muslundi	1	6	26	330	Bharyan
1	5	25	310	Gohari	1	6	26	339	Nimah
1	5	25	312	Harma	1	6	26	335	Dollai Gurthan
1	5	25	314	Kandar	U/C				Danna
1	5	25	315	Karka Chamhata	Village Code				Village Name
1	5	25	316	Malwat	1	5	27	354	Namhoter
1	5	25	311	Gohotour	1	5	27	355	Ochha
1	5	25	318	Naka Shakar Pattian	1	5	27	356	Pothian
1	5	25	319	Nokote	1	5	27	357	Satnara
1	5	25	320	Noora Seri	1	5	27	353	Karian

Annex B

1	5	27	1480	Danna	1	7	30	385	Bail
1	5	27	349	Dilli	1	7	30	388	Dukhan Puddar
1	5	27	358	Sehotar	1	7	30	390	Kotli
1	5	27	352	Jhilari	U/C				Katker
1	5	27	350	Ducha	Village Code				Village Name
1	5	27	348	Dhavi	1	7	31	400	Prame kot/lower kot
1	5	27	347	Dar Bang	1	7	31	401	Rahim kot
1	5	27	346	Bugla Sukhan	1	7	31	399	Prame kot
1	5	27	345	Bugenan	1	7	31	398	Nakar Fatote
1	5	27	344	Bugta	1	7	31	397	Katker
1	5	27	351	Harhiulla	1	7	31	396	Kass Qurrashian
U/C				1	7	31	395	Dadhot	
Danna				U/C				Mera Kalan	
Village Code				Village Code				Village Name	
1	6	28	365	Raj Pothi	1	7	32	403	Mara Kallan
1	6	28	1482	Sanwarian	1	7	32	404	Mohra
1	6	28	359	Ballan	1	7	32	405	Mushtemba
1	6	28	366	Taryla	1	7	32	406	Samlatti
1	6	28	363	Kot	1	7	32	402	Kassian Hillal
1	6	28	362	Kacheeli	U/C				Salmia
1	6	28	360	Batta de seri	Village Code				Village Name
1	6	28	361	Jandali	1	7	33	423	Noon Bagla
1	6	28	364	Potha Kachihali	1	7	33	424	Panopindi
U/C				1	7	33	1518	Salmia	
Therian				1	7	33	1479	Karly	
Village Code				1	7	33	407	Badiala	
1	6	29	376	Hitehehalie	1	7	33	420	Mundan
1	6	29	384	Therian	1	7	33	417	Katti
1	6	29	383	Rajkandi	1	7	33	419	Mohtar
1	6	29	382	Phageri	1	7	33	418	Kopra
1	6	29	381	Perthma	1	7	33	425	Sarbala
1	6	29	380	Noor Gran	1	7	33	422	Nargoli
1	6	29	379	Naran	Markaz				Garhi Dopatta
1	6	29	377	Hoterari	U/C				Hattian Dopatta
1	6	29	375	Dolerry	Village Code				Village Name
1	6	29	374	Darra	1	8	34	433	Hullina
1	6	29	373	Churat	1	8	34	1471	Awan Patti
1	6	29	372	Chothla	1	8	34	440	Tara Kals
1	6	29	371	Chanal Bang	1	8	34	439	Sani Kot
1	6	29	370	Cham Kotli azem Khan	1	8	34	438	Phathalli
1	6	29	369	Chakotli Nawab khan	1	8	34	437	Noshara
1	6	29	368	Basira	1	8	34	436	Mara Dado
1	6	29	367	Bannyian	1	8	34	434	Kals
1	6	29	378	Kaarian Bajla	1	8	34	432	Herialla Zamindarian
U/C				1	8	34	431	Herialla Gujran	
Chikar				1	8	34	430	Dupatta	
Village Code				1	8	34	429	Bandian	
1	7	30	386	Bandi Buqlian	1	8	34	428	Bandi Jamadarian
1	7	30	391	Kundian Shakrian	1	8	34	427	Bandi Kokial
1	7	30	394	Nenna	1	8	34	435	Lawasi
1	7	30	393	Nagni Kaser kot					
1	7	30	392	Nagni Daharian					
1	7	30	389	Jabbar Batting					
1	7	30	387	Butt Sheiar					

Annex B

U/C				Jhandgran
Village Code				Village Name
1	8	35	447	Moosa
1	8	35	448	Narat
1	8	35	1478	Paja Sherif
1	8	35	1477	Mehra Khurd
1	8	35	449	Potha Salah Gali
1	8	35	441	Awairra Ummer khan
1	8	35	445	Kari
1	8	35	442	Awani Bahoon
1	8	35	444	Jhandgran
1	8	35	443	Bahanna
1	8	35	450	Timbi
1	8	35	446	Maria Jankai
U/C				Kaimanja
Village Code				Village Name
1	8	36	460	Toal
1	8	36	1472	Urnian and Suran
1	8	36	459	Phundgran
1	8	36	458	Phlot
1	8	36	457	Moian Syedian
1	8	36	455	Kaimanja
1	8	36	454	Hurriala
1	8	36	453	Dachor Miran
1	8	36	452	Dachor Faqeeran
1	8	36	451	Chota
1	8	36	1516	Butkanala
1	8	36	456	Moian Khakina
U/C				Komi Kot
Village Code				Village Name
1	8	37	464	Komi
1	8	37	467	Sungolor
1	8	37	465	Kot
1	8	37	463	Jawaa
1	8	37	462	Goorsi
1	8	37	461	Gail
1	8	37	466	Noor Pur Nakran
Markaz				Hattian
U/C				Chakhama
Village Code				Village Name
1	9	38	416	Kahter Nar
1	9	38	410	Batangi
1	9	38	1476	Gharthama
1	9	38	1475	Koona
1	9	38	426	Tarran
1	9	38	421	Nardajan
1	9	38	414	Darah
1	9	38	413	Chamb
1	9	38	408	Bandi Bala Peran
1	9	38	411	Chakhama
1	9	38	409	Bandi Chakan
1	9	38	415	Dowarta
1	9	38	412	Chal Jabra
U/C				Chinari
Village Code				Village Name
1	9	39	472	Chanoian
1	9	39	478	Serkh Chinari
1	9	39	477	Serben
1	9	39	476	Mohra Sadiq
1	9	39	475	Khaigran
1	9	39	473	Darung
1	9	39	471	Chakoti
1	9	39	470	Banian
1	9	39	469	Bandi Syedian
1	9	39	468	Andra seri
1	9	39	474	Jaskool
U/C				Gujar Bandi
Village Code				Village Name
1	9	40	485	Nalie
1	9	40	486	Pall
1	9	40	490	Talikot
1	9	40	489	Sudhani
1	9	40	487	Rewand
1	9	40	483	Kotla
1	9	40	482	Kathi
1	9	40	481	Hoterari
1	9	40	480	Gunde Garan
1	9	40	479	Gujar Bandi
1	9	40	488	Safida Bala Sehtho
1	9	40	484	Mara Bakot
U/C				Hattian Bala
Village Code				Village Name
1	9	41	498	Lasdar
1	9	41	1517	Hale
1	9	41	502	Seri Chalan
1	9	41	501	Saran
1	9	41	499	Nain Sukh
1	9	41	496	Kaninan
1	9	41	495	Dhulchattian
1	9	41	494	Dhani Bakalan
1	9	41	493	Deharian
1	9	41	492	Bagsar
1	9	41	491	Amra Sawan
1	9	41	497	Kuchadolari
1	9	41	500	Nalah Chakle
U/C				Khilana
Village Code				Village Name
1	9	42	507	Khalana
1	9	42	513	Shah Kanjah
1	9	42	512	Rajpoor

Annex B

1	9	42	514	Sugnna
1	9	42	515	Toffarabad
1	9	42	516	Uppi
1	9	42	1474	Oleran
1	9	42	1473	Bandi Hajam
1	9	42	510	Khullana Kalan
1	9	42	508	Khalana Khord
1	9	42	503	Bandi Bala
1	9	42	506	Ghee Kot
1	9	42	505	Falian
1	9	42	504	Dubing
1	9	42	509	Khulis
1	9	42	511	Kindry
U/C			Lamnian	
Village Code			Village Name	
1	9	43	520	Ghal Sachian
1	9	43	526	Reshian
1	9	43	525	Qaziabad
1	9	43	524	Parsa
1	9	43	523	Neel Pash
1	9	43	521	Lamnian
1	9	43	519	Bandi Sachian
1	9	43	518	Bandi Gorsian
1	9	43	517	Bandgran
1	9	43	522	Macniat
U/C			Langla	
Village Code			Village Name	
1	9	44	533	Sarie
1	9	44	535	Sohah
1	9	44	536	Sunderi Bandi
1	9	44	534	Shahrian
1	9	44	531	Langla
1	9	44	530	Kaker Warah
1	9	44	527	Chamba Kamar Bandi
1	9	44	529	Goharabad
1	9	44	528	Gosian Bagh
1	9	44	537	Takia Bandi
1	9	44	532	Nogran
U/C			Sena Daman	
Village Code			Village Name	
1	9	45	456	Daman
1	9	45	555	Som
1	9	45	554	Sokar
1	9	45	553	Saina
1	9	45	552	Saher Bagla
1	9	45	551	Paror Sydian
1	9	45	550	Nandar
1	9	45	549	Garang
1	9	45	539	Bandi Mohri
1	9	45	548	Duber Kailan

1	9	45	538	Bandi Ahmad Khan
1	9	45	547	Demian
1	9	45	540	Bani Hoteri
1	9	45	541	Bani Langrial
1	9	45	542	Banni Hafiz
1	9	45	543	Batt Banni
1	9	45	544	Chakly Sydian
1	9	45	545	Daber Kalan

Markaz				Leepa
U/C				Banamula
Village Code				Village Name
1	10	46	566	Talwary
1	10	46	565	Sudpura Azad
1	10	46	564	Mohee
1	10	46	560	Chat Kery
1	10	46	563	Lubgran
1	10	46	1483	Bannamula
1	10	46	559	Chak Maqam
1	10	46	558	Bijaldhar
1	10	46	557	Batlian
1	10	46	556	Antlian
1	10	46	561	Ghaipura
1	10	46	562	Ghasla

U/C				Leepa
Village Code				Village Name
1	10	47	567	Chanenian
1	10	47	568	Karar Kot
1	10	47	569	Khaywara Gheekot
1	10	47	570	Kulli Mandal
1	10	47	571	Leepa
1	10	47	572	Manda Kulli
1	10	47	573	Saidpura

Annex C

Staff Phone Directory DRU MZD

Sr.No	Name	Designation	Phone #	Cell # 1	Cell #2
1	Mr.Liaqat Hussain	Programme Manager	82301	03358103319	
	M&E Section				
2	Syed Ali Hussnain Gallani	M&E Officer		03345719728	
3	Mr. Adil Rashid	Research &Planning Officer		03009190301	
	Engineering Section				
4	Mr. Hayyat Khan	Programme Engineer	82030	03015111681	
5	Mr. Abdul Ghaffar	Assistant Engineer		03358101061	
6	Mr. Asif Paracha	Sub Engineer		03025847718	
7	Mr Amjad Malik	Drafts Man	47095	03459471931	
	Accounts Section				
	Mr Abdul Rashid	Accounts Officer		03229401916	
	Mr. Zahid Saleem	FMO		03455073794	
	Mr.Ayeen Khan	FMA			
8	Mr.Sarfraz Naqvi	Accountant		03009891635	
9	Mr.Rafi Quyyam	Accountant		03459572194	
	Computer Section				
10	Mr. Riaz-ul-Haq	DEO		03007123259	
11	Mr.Shehzad Rashid	DEO	45513	03005811620	
12	Mr.Umar Aziz	DEO		03469579799	
13	Tahir Aziz Qurashi	DEO		0301 5983686	
	Consultants/Coordinator				
14	Mr.Qaiser Alam	DPE		03005844010	
15	Mr.Abdul Samad	SPC		03452363185	
16	Ms.Sitara Zeb	EMO			
17	Mr.Jawad Latif	DHC		03005184480	
18	Mr.Saqib Latif Awan	WC		03068963063	
	Assistants				
19	Mr.Aqeel ur Rahman			03335366260	03025240230
20	Mr.Khurshid Mughal			03455913702	
21	Mr.Abdul Majid Azad			03218728803	
22	Mr.Tariq Sheikh			03469614638	
	Drivers				
23	Mr Mohd. Nazir			03005586891	
24	Mr.Zahoor Naqvi			03015982341	
25	Mr.Mohd..Pervaiz			03358112440	03002937284
26	Mr.Ibrar Hussain			03008325411	
	Dak Riders				
27	Mr.Qaiser Abbas			03339403010	
28	Mr.Faiz Pirzada				
	Peons				
29	Mr.Safeer			03015363310	
30	Mr Shahid		34035		
31	Mr Naveed ul Hussain			03339984438	03229400452