Land Acquisition and Resettlement Plan

Project Number: 47929-001
November 2014
Document Stage: Final

Gulpur Hydropower Project (Pakistan)

Prepared by Mira Power Limited for the Asian Development Bank.
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Land Acquisition and Resettlement Plan (LARP)

102MW Gulpur Hydropower Project Kotli, Azad Jammu and Kashmir, Pakistan

Sustainable Solutions (Pvt) Ltd.
November 2014

102MW Gulpur Hydropower Project
Kotli, Azad Jammu and Kashmir, Pakistan

Land Acquisition and Resettlement Plan (LARP)

November 2014

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ABBREVIATIONS

ADB	Asian Development Bank
AJK/AJ&K	Azad Jammu and Kashmir
APs	Affected Persons
BISP	Benazir Income Support Programme
BOOT	Build-Own-Operate-Transfer
CAP	Corrective Action Plan
CAS	Compulsory Acquisition Surcharge
CCR	Community Complaint Register
CO	Community Officer
CRRP	Compensation/Resettlement/Rehabilitation Program
DC	District Commissioner
DHQ	District Head Quarter
DMS	Detailed Measurement Survey
DPs	Displaced Persons
El.	Elevation
EM	Entitlement Matrix
EMA	External Monitoring Agency
EPC	Engineering Procurement Construction
FGDs	Focus Group Discussions
Ft.	Feet
GFPs	Grievance Focal Points
GOP	Government of Pakistan
GRC	Grievance Redress Committee
GTZ	Gesellschaft für Technische Zusammenarbeit
HEB	Hydro Electric Board
IFC	International Finance Corporation
IM	Internal monitoring
IMR	internal monitoring reports
Km.	Kilometers
KOSEP	Korea South East Power Company
LAA	Land Acquisition Act, 1894
LAC	Land Acquisition Collector
LAR	Land Acquisition and Resettlement

LARP	Land Acquisition and Resettlement Plan
LARU	Land Acquisition and Resettlement Unit
LOI	The Letter of Interest
LPG	Liquid Petroleum Gas
MPL	Mira Power Limited
MW	Megawatts
NESPAK	National Engineering Services Pakistan (Pvt) Limited
NGOs	Non-Governmental Organizations
NIC	National Identity Card
NOL	Normal Operating Level
OPL	Official Poverty Line
PCU	Public Complaints Unit
PIU	Project Implementation Unit
PMU	Project Management Unit
PPIB	Private Power & Infrastructure Board
PS	Performance Standards
RoR	Run-of-the-River
SES	Socio-Economic Survey
SPA	Share Purchase Agreement
SPS	Safeguard Policy Statement
WAPDA	Water and Power Development Authority

Currency Equivalents:

Currency unit:	Pak Rupees
Currency unit:	Rs.
Currency exchange rate:	Rs. 100 equals 1 US$

GLOSSARY OF TERMS

ADB

Country Safeguard System	A country's legal and institutional framework, consisting of its national, sub national, or sector implementing institutions and relevant laws, regulations, rules, and procedures that pertain to the policy areas of environmental and social safeguards.
Affected Persons	In the context of involuntary resettlement, displaced persons are those who are physically displaced (relocation, loss of residential land, or loss of shelter) and/or economically displaced (loss of land, assets, access to assets, income sources, or means of livelihoods) as a result of (i) involuntary acquisition of land, or (ii) involuntary restrictions on land use or on access to legally designated parks and protected areas.
Economic Displacement	Loss of land, assets, access to assets, income sources, or means of livelihoods as a result of (i) involuntary acquisition of land, or (ii) involuntary restrictions on land use or on access to legally designated parks and protected areas.
External Experts	Experts not involved in day-to-day project implementation or supervision
Highly Complex and Sensitive Projects	Projects that ADB deems to be highly risky or contentious or involve serious and multidimensional and generally interrelated potential social and/or environmental impacts
Meaningful Consultation	A process that (i) begins early in the project preparation stage and is carried out on an ongoing basis throughout the project cycle; (ii) provides timely disclosure of relevant and adequate information that is understandable and readily accessible to affected people; (iii) is undertaken in an atmosphere free of intimidation or coercion; (iv) is gender inclusive and responsive, and tailored to the needs of disadvantaged and vulnerable groups; and (v) enables the incorporation of all relevant views of affected people and other stakeholders into decision making, such as project design, mitigation measures, the sharing of development benefits and opportunities, and implementation issues.
Physical Cultural Resources	Movable or immovable objects, sites, structures, groups of structures, and natural features and landscapes that have archaeological, paleontological, historical, architectural, religious, aesthetic, or other cultural significance. Physical cultural resources may be located in urban or rural settings and may be above or below ground or under water. Their cultural interest may be at the local, provincial, national, or international level.

Physical Displacement	Relocation, loss of residential land, or loss of shelter as a result of (i) involuntary acquisition of land, or (ii) involuntary restrictions on land use or on access to legally designated parks and protected areas
Squatters	A person who unlawfully occupies an uninhabited or inhabited a building or unhoused land.
Encroacher	One who occupies or encroaches unoccupied land adjacent to his or her own lawful property.

IFC

Compensation	Payment in cash or in kind for an asset or a resource that is acquired or affected by a project at the time the asset needs to be replaced
Cut-off date	Date of completion of the census and assets inventory of persons affected by the project. Persons occupying the project area after the cut-off-date are not eligible for compensation and/or resettlement assistance. Similarly, fixed assets (such as built structures, crops, fruit trees, and woodlots) established after the date of completion of the assets inventory, or an alternative mutually agreed on date, will not be compensated
Host population	People living in or around areas to which people physically displaced by a project will be resettled who, in turn, may be affected by the resettlement
Involuntary resettlement	Resettlement is involuntary when it occurs without the informed consent of the displaced persons or if they give their consent without having the power to refuse resettlement.
Project-affected person	Any person who, as a result of the implementation of a project, loses the right to own, use, or otherwise benefit from a built structure, land (residential, agricultural, or pasture), annual or perennial crops and trees, or any other fixed or moveable asset, either in full or in part, permanently or temporarily
Replacement cost	The rate of compensation for lost assets must be calculated at full replacement cost, that is, the market value of the assets plus transaction costs. With regard to land and structures, IFC defines "replacement costs" as follows: **agricultural land**—the market value of land of equal productive use or potential located in the vicinity of the affected land, plus the cost of preparation to levels similar to or better than those of the affected land, plus the cost of any registration and transfer taxes; **land in urban areas**—the market value of land of equal size and use, with similar or improved public infrastructure facilities and services

	preferably located in the vicinity of the affected land, plus the cost of any registration and transfer taxes; **household and public structures**—the cost of purchasing or building a new structure, with an area and quality similar to or better than those of the affected structure, or of repairing a partially affected structure, including labor and contractors' fees and any registration and transfer taxes. In determining the replacement cost, depreciation of the asset and the value of salvage materials are not taken into account, nor is the value of benefits to be derived from the project deducted from the valuation of an affected asset.
Resettlement assistance	Support provided to people who are physically displaced by a project. Assistance may include transportation, food, shelter, and social services that are provided to affected people during their relocation. Assistance may also include cash allowances that compensate affected people for the inconvenience associated with resettlement and defray the expenses of a transition to a new locale, such as moving expenses and lost work days.
Stakeholders	Any and all individuals, groups, organizations, and institutions interested in and potentially affected by a project or having the ability to influence a project.
Vulnerable groups	People who by virtue of gender, ethnicity, age, physical or mental disability, economic disadvantage, or social status may be more adversely affected by resettlement than others and who may be limited in their ability to claim or take advantage of resettlement assistance and related development benefits.

Other Terms

Ghair Mumkin	Not possible to be cultivated
Banjar Qadim	Never been cultivated
Gharat	Similar to ghair mumkin, less chances for cultivation
Maira Doum	Cultivatable
Maira Awal	Cultivable better than mera doum
Hail Aabi	Cultivable better than mera awal
Shamilat	Communal Land
S/O	Son of

D/O	Daughter of
Wd/O	Widow of
Khalsa Land	Land that is free from ownership of everyone except for the State
Auqaf Land	Land belonging to the Auqaf department
Mohalla	Neighborhood
Nullah	Water Channel or Stream

EXECUTIVE SUMMARY

ES-1 PROJECT DESCRIPTION

The "Gulpur" is one of the potential dam sites identified by GTZ/ HEPO-WAPDA in 1992 and also by Korean General Company for South Co-operation under the External Economic Committee (1997). GTZ proposed a 90 m high concrete gravity dam at Gulpur with an installed capacity of 116 MW; annual energy generation of project was estimated about 702 GWh. In July 2004, Project was transferred to Mira Power Limited (MPL) and the services of the feasibility consultants1 were also transferred to the Sponsors through tripartite agreement between AJK HEB, MPL and the feasibility consultants.

The project site is administratively located in the Kotli district of AJ&K, about 5 km south of Kotli Town at Poonch River, a tributary of Jhelum River, about 28 Km upstream of Mangla Reservoir. The site is about 167 Km from Islamabad and 285 Km from Lahore and is approachable directly from Islamabad and Lahore by a two-lane, all weather paved (partly) mountainous road.

The Project's major components include dam, intake structure, and power house. All the project structures will be located near Barali village on the Poonch River about 11 km downstream of Kotli and about 6 km downstream of the confluence of Ban Nullah with the river. The intake structure and intake portal of the power tunnel will be located on right bank of the Poonch River, 150 meter upstream of dam structure on the eastern face of a ridge. The power house and outlet will be located on right bank of Poonch River about 700m downstream of the dam structure. A low flow section of a length of about 700m will be created downstream of the dam to the outlet of the powerhouse. The normal operating level (NOL) will be at an elevation of 532 meters from sea level while the land acquisition will be done at 534m with a free board of 2 meters.

Gulpur Hydropower Project will exploit the water resources of the Poonch River for power generation. It will comprise of the following six main components, which will require Land Acquisition and Resettlement (LAR) involving 277 affected persons as per the following details:

Summary of Land Requirements for project Components

No	*Structure/ Item*	*Total Land Area (Acres)*	*Govt. Land (Acres)*	*Private Land (Acres)*	*Shamilat (Communal) Land*
1	Reservoir (Sub-Merged Area)	781.48	707.45	32.49	41.54
2	Proposed Camp Area and Access Road2	13.54	-	7.89	5.65

1 Azad Jammuand Kashmir Hydro Electric Board ("AJK HEB") awarded the contract of feasibility Study for the Project on August 2, 2002 to the joint venture of ACE and NESPAK Consulting Engineers in association with Nor Consult International from Norway.

2 Project's access road will utilize the proposed land to be acquired for the camp area. The road will utilize 4.5 acres, of which around 2.5 acres comes under the shamilat land and remaining 2 acres in the privately owned land. The access road is aligned on an existing jeep able road used by the 4 households, which are proposed to be resettled. After the resettlement of these 4 households, there will be no other users of the road.

No	Structure/ Item	Total Land Area (Acres)	Govt. Land (Acres)	Private Land (Acres)	Shamilat (Communal) Land
3	Spoil Tip Area	11.88	11.88	–	
4	Dam Structure Area	14.23	14.23	–	
5	Power House Structure	8.67	8.67	-	-
6	M&E Yard	5.61		5.61	-
	Total	**835.40**	**742.23**	**45.99**	**47.19**
	Percentages	100.00%	88.85%	5.5%	5.6%

Source: Project Design

This Land Acquisition and Resettlement Plan (LARP) is prepared by Mira Power Limited (MPL), based on all types of impacts including land, various types of structures, trees, crops with compensation and allowances. This LARP has been prepared based on the socio-economic and impacts assessment survey and on-going consultations through meetings, interviews, focus group discussions with the APs and other stakeholders, in accordance with the requirements of ADB's Safeguard Policy Statement 2009 (SPS), IFC's Performance Standardsand country safeguard system.

Under the normal process of LAA 1894 only current market value is considered while determining the compensation for land and non-land assets. Whereas in this case the detailed unit rates for various categories/types of land in respect of all villages were determined by Revenue Department through a consultative and participatory process involving the MPL staff, land owners, property dealers and reviewing the prices of land for the last one year (Yak Sala) . The prices of land has been fixed over and above the current market value (i.e. assessed price), with an additional 15% CAS exempted from all taxes and applicable fees in such transactions to ensure the replacement value of lost land and non-land assets.

The LARP also provides Land Acquisition and Resettlement (LAR) conditions that have been synchronized with project procurement and construction plan. This includes (i) award of civil works contract upon approval of final LARP, expected to be in September – October 2014, census of APs, entitlement matrix with clearly defined impacts, entitlements package and final unit rates of land and assets acquired on replacement cost and (ii) mobilization of contractor subject to full implementation of ADB/IFC approved LARP (full delivery of compensation/ rehabilitation provisions).

The land acquisition process for Gulpur Hydro Power Project is underway following the Land Acquisition Act (LAA) of 1894 (amended by AJK). Officials involved in land acquisition are Land Acquisition Collector (LAC) from revenue department AJK, District Commissioner and other MPL officials based at project implementation Unit (PIU), Kotli. The section 4 of LAA 1894 was initially notified on 16 September 2013, which was re-notified due to the change in design for the entire villages on 11 April 2014 based on the final design of the project. The same was communicated to the communities through consultative meetings by MPL staff in addition to the notifications by RevenueAuthorities. The cutoff date for this LARP is taken as 30thAugust 2014 based on the updated ownership records provided by the revenue department and completion of field work.

ES-2 SCOPE OF LAND ACQUISITION AND RESETTLEMENT

The project is expected to impact on land and non-land assets owned by private individuals including land, structures, crops, trees, public and private utilities. A total number of 277 HHs with a total population of 881 will be impacted with by the acquisition of land and non-land assets. Four households will be displaced in Barali where the powerhouse, main labor camp and access road will be constructed.

Details of project impacts and APs are given in the table below:

Project Impacts

SR No	*Impacts*	*Location (Village Name) and project facility that will be constructed*	*Area (acres) /Quantity*	*AHs (Affected Households)*
1	Private Land	Bang, Barali, Dera Nawab Khan, Dheri, Gulhar Sharif, Hill Kallan, Mandi and Sehar Mandi	45.99	277
2	Crops	Barali, Gulhar Sharif, Hill Kallan, Mandi and Sehar Mandi	23.06	166
3	Houses (4)	Barali	6,525 sq.ft	4
4	Other Structures (Animal Shed)	Hill Kallan	65 sq.ft (1)	1
5	Suspension Bridges	Barali, Gulhar Sharif, and Sehar Mandi	2	Community owned
6	Water Flour Mill	Hill Kallan	1	1
7	Crusher Plant	Hill Kallan	1	15 Daily Wagers
8	Manual Lift* (privately-owned but used by the community for free)	Barali and Sehar Mandi	2	2
9	Wells/Springs	Dera Nawab Khan	2	Community owned
10	Fruit Trees (break down: privately-owned: 72 trees; government-owned 01 tree.	Barali, Dera Nawab Khan and Hill Kallan	73	11
11	Non-Fruit Trees break down: privately-owned: 893 trees; government-owned: 6709 trees	Bang, Barali, Gulhar Sharif, Hill Kallan, Mandi, Naruch and Sehar Mandi	7,675	23
12	Electric Poles	Barali	5	Public structure
13	Telephone Poles	Barali	5	Public structure

*manual lift is used by the villagershere are no operators of this lift, people operate it themselves without any charges

The project in brief will have the following impacts:

- A number of 10 villages (Bang, Barali, Bhanera, Dera Nawab Khan, Dheri, Gulhar Sharif, Hill Kallan, Mandi, Naruch and Sehar Mandi) will be impacted by the project.
- Total land to be acquired is 835.41 acres out of which 742.23 are government owned land, 45.99 acres is privately owned land and 47.19 is Shamilat (Communal) land.
- Out of the 45.99 acres of private land that will be acquired, 23.06 acres are productive landscultivated with wheat and maize.

- Of the total 835.41 acres land required, 781.48 acres will become submerged area, of which 707.45 acres are government land, 32.49 acres are privately owned and 41.54 acres are Shamilat (Communal) land.
- A number of 4 households in Barali will be physically displaced by the campsite and power house. The project will impact a total of 277 households (HHs) out of which 166 households will be severely impacted, by losing 10% or more of their productive land and non-land assets. None of these 277 households are below poverty line in Pakistan which is US$2 a day or PKR 6000/- per month.
- A number of 15 persons (maximum of 15 at peak operation level) work for the crusher plant as daily wage labor. None of these are permanent staff. The owner arranges such people from the existing pool of labor from Kotli city and adjoining areas. Number of people varies subject to work demand and the individuals also vary subject to their availability. These individuals also work in other projects/activities in the Kotlli area. Therefore not included as part of the 277 HHs. A number of 27 HHs are considered vulnerable as these households are losing their source of livelihood of which 24HHs are losing their agri based livelihood, 02 households headed by women and a flour mill owner, head of an elderly household, who will lose his only source of income to the project.
- 2 businesses will be affected by the project (water flour mill and crusher plant)
- Other identified impacts include: damage to public and community infrastructures (electric and telephone poles, suspension bridges, manual lift, open wells)

ES-3 SOCIO-ECONOMIC INFORMATION AND PROFILE

Census was conducted for all the affected households on May 2014. In the socio-economic survey, additional 30% respondents from the main population of Kotli were considered to obtain detailed understanding of the socio- economic conditions of the APs. This information will provide baseline data for the monitoring of the implementation of the LARP and the impacts of the project. The key variables covered in the surveys and qualitative interviews include (i) demography; (ii) social organization; (iii) main occupations; (iv) income and expenditure levels; (v) access to public services; and (vi) personal property. All data collections and presentations were disaggregated by gender and other relevant social characteristics, depending on the social groups of concern. The findings of this survey were validated through FGDs of men and women conducted in all the affected villages.

The population of the project area has generally been involved in different occupations in order to meet their household needs. The survey results show that majority of women (82%) are housewives followed by 4% involved in different occupations such as government and private jobs and businesses. The remaining 14% of the women population is either voluntarily unemployed or unable to become part of the work force. Out of the total male work force 17% males are working outside Pakistan, 20% work as skilled workers 11% work as unskilled laborers, 16 % are involved in government and private jobs and 13 % run their own businesses. 18% of the surveyed male population was voluntarily or involuntarily unemployed.

Overall, 27% of the above 5 years population is illiterate (20% men and 36% women). Among the literate, 5% are basic literate, 16% had attended primary school, 19% have completed up to high

school and intermediate. Only 3 % population had attained a university degree followed by 1% master's degree holders. In addition, 14% children of school going age do not attend school.

Almost all of the population (97.5%) has access to medical facilities; most of them are going to DHQ as their first option. Out of the total surveyed population (100%) has access to drinking water in their houses. Electricity is available in all the households (100%) which is used for lighting, washing, cooling and heating etc. 55% percent of the households use Liquid Petroleum Gas (LPG) as fuel for cooking and heating, 7% use wood and 38% use Liquid Petroleum Gas (LPG) and wood both as energy and fuel source.

Socio-economic profile of all the affected households

The socio-economic survey of the project area covered all the available affected households. Among the total 277 head of households interviewed, about 66% (182) are male and 34% (94) are female. The total population in these 277 households is about 881. Only 02 out of these households are headed by female. On the average each affected household owns about 3.75 acres of land. The affected population of the project area is mostly engaged in skilled and unskilled labor. A major portion of the affected population is dependent upon the family members working abroad. The remaining working members are involved in agriculture, business or local employment. The average per capita income of the affected population is about Rs. 6,075/month which is higher than the both national average of Rs. 1,504/ month and overall project area statistics. This higher per capita income is mainly because of remittances from abroad.

ES- 4 INFORMATION DISCLOSURES, CONSULTATION AND PARTICIPATION

The process of meaningful consultation started in 2013 when the project design was being prepared and various options were being considered. The options and potential impacts were presented to the communities and their opinion and concerns were recorded. This information sharing is an ongoing process.

These consultations were held in a participatory way with the following stakeholders comprising of locals including females, farmers, business men, labor, representatives of concerned departments, environmental NGOs and Affected Persons (APs). These consultation meetings proved very useful in information sharing and consensus building. Main issues discussed during consultations were: description of various project components, its activities and impact assessment; land acquisition and resettlement process, eligibility criteria, compensation framework, entitlement matrix; provisions made for the affected in the LARP; grievances redress procedures and general concerns of the APs. Disclosure of entitlements of the compensation rates for land and non-land assets and assistance were disclosed to the APs during the period May 2013 to August 2014and continuously discussed with the APs and will be ongoing process. Key informant interview, structured survey of households and informal group meetings were also conducted. The LARP will also be disclosed to the affected people and key stakeholders and will be posted on the MPL, ADB and IFC website.

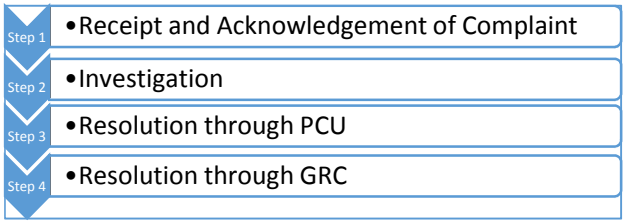
ES- 5 GRIEVANCES REDRESS MECHANISM

A Grievances Redress Mechanism has been put in place wherein all project stakeholder's are given a venue to lodge complaints regarding any aspect of the land acquisition and resettlement

requirements and other project-related issues. The complaints can be made verbally or in written form. Under the Project the following has been established and appointed to ensure timely and effective handling of grievances:

- A Public Complaints Unit (PCU) with an office located at Kotli City, responsible to receive, log, and resolve complaints;
- A Grievance Redress Committee (GRC), responsible to oversee the functioning of the PCU as well as the final non-judicial authority on resolving grievances that cannot be resolved by PCU;
- Grievance Focal Points (GFPs), which will be educated people from each community that can be approached by the community members for their grievances against the Project. The GFPs will be provided training by the Project in facilitating grievance redress.
- MPL's LARU will be engaging two community welfare officers to develop a close interaction with the local community and APs, to address their possible concerns

Grievances will be logged and resolved in the following step wise process:



Process of Grievance Resolution

If the complainants have exhausted the Project's grievance mechanism, they can also approach ADB's Accountability Mechanism for the redress of their grievances and complaints. In addition, complainants can resort to the country's legal and judiciary system at any stage of the process.

ES- 6 LEGAL AND POLICY FRAMEWORK

The land acquisition, compensation and rehabilitation of project affected household will be governed by the National Laws, IFC Performance Standards and of the ADB's SPS (2009). To overcome the gap between National Laws, IFC's performance standard and ADB's SPS 2009 regarding the compensation and rehabilitation of APs, MPL's strategy for compensation and resettlement are guided by the following principles ;

- land acquisition should be minimized as much as possible,
- Ensure that affected people receive compensation based on the full replacement cost and with relocation and rehabilitation assistance so that APs will be well off or at least in the pre-project condition.

ES- 7 ENTITLEMENTS, ASSISTANCE AND BENEFITS

A fundamental objective of this Resettlement Plan is to replace and compensate lost assets based on the principle of replacement cost. Since the project is located in Kotli district where alternate land is not available for resettlement, land for land option could not be adopted by the project. MPL

however has ensured that full replacement cost is paid to all the APs by ensuring that the land and assets are assessed on current market value, payment of 15% compulsory acquisition charge and assistance packages in the form of identification of alternate land and payment of transition and support allowances to ensure that standards of living of all affected persons is improved or restored to at least their pre-project levels, and that those in the category of vulnerable groups (such as poor households and landless etc.) will be assisted to improve their socio-economic status. Summary of Entitlement Matrix is given below.

Entitlement Matrix

Type of Loss	*Specification*	*Eligibility*	*Entitlements*
1. LAND			
Impact on arable land	All land losses	Owner (titleholder, or holder of traditional rights (277 HHs)	Cash compensation3 at full replacement cost which is equivalent the "assessed price" which was negotiated with affected people plus 15% Compulsory Acquisition Surcharge (CAS) .
		Shamilat (Communal) Land	The compensation for the communal land (Shamilat) will be paid to the occupant communities of the respective area.
Impacts on Residential Land	All title holders of residential structures	Owners and title holders (4HHs)	Cash compensation at full replacement cost (covering cost of land, all transaction costs, applicable fees and taxes and any other payments applicable) including the "assessed price" which is above fair market value plus 15% Compulsory Acquisition Surcharge (CAS) for the acquired residential plot.
2. STRUCTURES			
Residential, commercial, community, Miscellaneous & Wells	Loss of structure and relocation	Owner (including non-titled land user) (4HHs)	Cash compensation at full replacement cost (covering all transaction costs, such as applicable fees and taxes) without deduction of depreciation, for self-relocation plus 15% Compulsory Acquisition Surcharge (CAS). Right to salvage materials from lost structure.
	Moving of minor structures (water tank, sheds, latrines etc.)	Owner, lessee, tenant (1 Animal shed, 1 Flour Mill)	Cash compensation for self-relocation of structure at market rate (labor, materials, transport and other incidental costs, as required, without deduction of depreciation)
3. RELOCATION			
Assistance and allowances	Residence or means of livelihood	All HHs to be relocated due to loss of land	Cash allowance covering the cost of transport. Cash allowance for house rent for a period of 08 months@ Rs. 25,000/- per month per household.

3 The compensation has been assessed by the Revenue Department through a consultative and participatory process involving the MPL staff, land owners, property dealers and reviewing the prices of land for the last one year. The replacement cost of land is comprised of the the "assessed price" of land which has been negotiated and fixed over and above the current market value; plus 15% CAS with exemption of taxes and fee as applicable in such transactions to ensure the replacement value of lost land and non land assets.

Type of Loss	*Specification*	*Eligibility*	*Entitlements*
	(agricultural land, business premises)	and/or structures (4HHs, 1 Flour Mill)	Logistical and administrative assistance with identification and purchasing or rental of replacement plots and/or structures.
4. INCOME RESTORATION			
Crops	Affected crops	Cultivators (166 HHs)	Cash compensation for a whole year crop, at current market rate proportionate to size of lost plot, based on crop type and highest average yield over past 3 years.
Trees	Affected trees	Cultivator (33 HHs)	Cash compensation for perennial fruit trees at current market rate of type and average yield. Cash compensation for timber trees at current market rate of timber value of species at current volume, plus cost of purchase of seedlings and required inputs to replace trees. In addition 15% Compulsory Acquisition Surcharge (CAS).
Loss of agriculture based livelihood	Loss of viable agricultural land without availability of alternative land	Owner	Provision of training, job-placement, additional financial grants and micro-credit for equipment and buildings, as well as organizational/logistical support to establish AP in alternative income generation activity
Maintenance of access to means of livelihood	Avoidance of obstruction by project facilities	All APs	Provide uninterrupted access to agricultural fields, business premises and residences of persons in the project area.
Business	Permanent business loss due to LAR without possibility of establishing alternative business	Owner of business (registered, unregistered, unauthorized or informal) (2 Businesses)	Cash compensation equal to lost income for 6 months based on tax record or, in its absence, comparable rates from registered businesses of the same type with tax records, or at least equal to national minimum wage. And provision of training, job-placement as well as organizational/logistical support to establish AP in alternative income generation activity
Employment	Temporary employment loss due to LAR or construction activities	Daily Wagers of affected businesses (15 Employees)	Cash compensation equal to lost wages @ PKR 1,000/- per day for 05 days a week (PKR 20,000/- per month for 06 months.
5. PUBLIC SERVICES AND FACILITIES			
Loss of public services and facilities	Schools, health centers, administrative services, infrastructure services, graveyards etc.	Service provider (5 Electric Poles and 5 Telephone poles)	Full restoration at original site or re-establishment at relocation site of lost public services and facilities, including replacement of related land and relocation of structures according to provisions under sections 1 and 2 of this entitlement matrix.
6. SPECIAL PROVISIONS			
Vulnerable APs	Livelihood	All vulnerable	Provision of training, job-placement, as well as

Type of Loss	*Specification*	*Eligibility*	*Entitlements*
	improvement	APs (27HHs, including 24 HHs losing livelihood based on agriculture)	organizational/logistical support to establish APs in alternative income generation activity. Subsistence allowance for 6 months@ PKR 1,000/- per day for 7 days a week (PKR 30,000/- per month), based on income analysis and consultations with APs. Preferential selection for project related employment.
Severely Impacted	Loss of productive assets.	AHs losing 10% or more of their productive assets (166HHs)	Provision of severity allowance equivalent to minimum national wage i.e. 11,500/- per month for a period of 06 months. Assistance in identification and purchase of new plot.
Women	Loss of land and structures	Titled or recognized female owners of land and structures (2HHs)	Titling of replacement land and structures in female owner's name. Cash compensation at full replacement cost paid directly to female owners.
	Loss of livelihood	Female livelihood losers directly affected	Compensation paid directly to female livelihood loser. @ PKR 1000/- per day for 7 days a week (PKR 30,000/- per month) to women headed households for six months.
Unforeseen Impacts	Any land or non-land impact	All APs	As par the provisions given in this entitlement matrix.

ES-8 RELOCATION, REHABILITATION AND INCOME RESTORATION

The APs will be compensated through effective relocation, rehabilitation and income restoration strategies that have been derived in consultation with the Affected Persons (APs) and vulnerable groups. The entitled compensation and assistance include the following;

I. **Land:** Affected owners of land are entitled to cash compensation at replacement cost for the land acquired by the MPL. The owners are further entitled to a 15% premium for compulsory land acquisition.
II. **Crops:** Cash compensation for perennial crop trees at current market rate of crop type and average yield. The damaged caused to the cropped area will be compensated for the whole year crops, i.e. Kharif (summer) and Rabbi (winter).
III. **Trees:** The APs affected by fruit and non-fruit trees will be compensated on the bases of category, type, size and productivity and age of the trees as assessed by forest and horticulture departments.
IV. **Structures:** The owners of built-up property are entitled to cash compensation for the loss of their structures on a replacement–cost basis plus the cost of shifting and transitional support for eight months, which can also be extended depending on the need of the displaced HHs)
V. **Business:** Legal businesses affected by the project will be compensated on the basis of income of the businesses for a period of six months. In the absence of documentary proof of

income and expenditure the compensation will be determined in consultation with the owners of the business owners.

VI. **Public Utilities:** The public utilities will be restored with the assistance of the concerned departments**.**

VII. **Community Structures**: the communality structures that will be affected once the water level is raised after completion of the construction in 4 years will be restored by the project to the satisfaction of the communities.

VIII. **Daily Wagers:** Daily wagers are people who work irregularly on need basis for an employer. These people are not permanent or specific to the area and move from one area to another for employment.

IX. **Severely Impacted:** Affected households losing 10% or more of their productive assets.

X. **Vulnerable:** Households who might not be falling below the poverty line but are losing their source of livelihood, women headed, household headed by elderly as well as majority of household members are considered as vulnerable Apart from vulnerability allowance for a period of 6 months all the members of the vulnerable affected households of working age above 18 years will be entitled to participate in income restoration programs.

In this project, none of the 277 affected households fall below the poverty line in Pakistan which is US$2 a day or PKR 6,000/- per month.

ES- 9 RESETTLEMENT BUDGET AND FINANCING PLAN

Resettlement cost is Rs. 617.14 million (equivalent of US$ 6.17million). The breakdown of the cost is given in the below table.

Budget Summary

S.No.	*Description*	*Quantity/ Number*	*Unit*	*Unit/Rate (Rs.)*	*Total Cost (Rs.)*	*Rs. (Million)*
A	**Land Acquisition Mandatory Cost**					
1	**Land Compensation**					
	Private Land (arable)	45.70	Acre	Various	187,437,091	187.44
	Shamilat Land	47.19	Acre	Various	54,304,523	54.30
	Residential Land	0.29	Acre	12,800,000	4,232,000	4.23
	Additional 15 % Compulsory Land Acquisition Charges				42,660,285	42.66
	Total Private land	93.18	Acre	Various	288,633,899	288.63
	Govt. Land*	742.23	Acre	Various	83,129,760	83.13
	Subtotal Land Compensation	**835.41**	**Acre**	**Various**	**371,763,659**	**371.76**
2	**Crop Compensation (One year 2 Crops)**	**23.06**	**Acre**	**67,500**	**1,556,685**	**1.56**
3	**Structure & Assets Compensation**					
	Houses (4 Nos.)	6,525	SFt.	2,175	14,191,875	14.19
	15 % Compulsory Acquisition Charges				2,128,781	2.13
	Additional Plot Payments	4		Lumpsum	3,600,000	3.60
	Other (Cattle Shed)	65	SFt.	1,250	81,250	0.08
	Suspension Bridge (2)	745	RFt.	15,700	11,696,500	11.70
	Water Flour Mill (Annexure VIII)	1	No	225,000	225,000	0.22
	Crusher Plant (Annexure VIII)	1	No	3,130,000	3,130,000	3.13
	Manual Lift	2	No	500,000	1,000,000	1.00
	Open Wells	2	No	180,000	360,000	0.36
	SubTotal Structure & Assets				**36,413,406**	**36.41**

S.No.	Description	Quantity/ Number	Unit	Unit/Rate (Rs.)	Total Cost (Rs.)	Rs. (Million)
4	**Trees Compensation**					
	Fruit Trees					
	Private	72	No	Various	415,585	0.42
	Shamilat	0	No	Various	-	0.00
	Government	1	No	Various	93	0.00
	Non-Fruit Tress					
	Private	893	No	Various	1,005,650	1.01
	Government	6,709	No	Various	3,785,726	3.79
	SubTotal Trees	**7,675**			**5,207,054**	**5.21**
5	**Relocation of Public Infrastructures**					
	Electric Poles	5	No	80,000	400,000	0.40
	Telephone Poles	5	No	40,000	200,000	0.20
	Sub Total				**600,000**	**0.60**
	Sub Total Compensation for Affected Assets (A=1+2+3+4+5)				**415,540,804**	**415.54**
B	**Allowances**					
6	**House Rental Allowance (8 months)**	4	Family	25,000 x 8	800,000	0.80
7	**Business Disturbing Allowance (6 months)**					
	Crusher Plant (compensation for income loss to 15 workers@Rs.1,000/- per day for 5 days a week)	15	No.	20,000	1,800,000	1.80
	Water Flour Mill	1	No.	30,000.00	180,000	0.18
8	**Transportation/Shifting Allowance**					
	Residential	4	No.	100,000	400,000	0.40
	Crusher Plant	1	No.	150,000	150,000	0.15
	Water Flour Mill	1	No.	100,000	100,000	0.10
9	**Vulnerability Allowance**					
	Severely Affected Households (6 months vulnerability allowance@PKR 1,000/ per day for 7 days a week)	27	HHs	30,000	4,860,000	4.86
10	**Severity Allowance**					
	Households losing 10% or more of their productive assets. Provision calculated on daily minimum wage 11,500/- per month for a period of 06 months	166	HHs	11,500	11,454,000	11.45
11	**Livelihood Restoration**					
	Income Restoration Activities for Affected People (training and skills development for 277 Aps at least one eligible AP from each HH)	277	No.	10,000	2,770,000	2.77
	Total (B=6+7+8+9+10)				**22,514,000**	**22.51**
	Sub Total (A+B)				**438,054,804**	**438.05**
	External Monitoring Cost				18,000,000	18.00
D	Administrative Cost @ 1% of the Total Cost				4,380,548	4.38
E	Contingencies @ 15% of the Total Cost				65,708,221	65.71
	Sub Total				**88,088,769**	88.09
F	**Other CSR Activities for Local Communities in the Project Area**					
	Construction Phase (05 years)	5	years	3,200,000	16,000,000	16.00
	Operation Phase (30 years)	30	years	2,500,000	75,000,000	75.00

S.No.	Description	Quantity/ Number	Unit	Unit/Rate (Rs.)	Total Cost (Rs.)	Rs. (Million)
	Sub Total of CSR				**91,000,000**	**91.00**
	Total (D+E+F)				**179,088,769**	179.09
	Grand Total				**617,143,573**	**617.14**
	Total in US$ @ Rs. 100= 1$				**6,171,436**	**6.17**

ES -10 INSTITUTIONAL ARRANGEMENTS

The primary institutions, who will be involved in this implementation process, are the following:

I. Mira Power Limited
II. Project Management Unit (PMU)
III. Land Acquisition and Resettlement Unit (LARU)

MPL is responsible for the satisfactorily implementation of Land Acquisition and Resettlement Plan. MPL will establish a PMU to manage the overall construction of the project including the environment and social safeguards. The Project Management Unit is headed by CEO and comprised of Manager for Environment Health and Safety (EHS) and CSR, and other managers of various sections. MPL, however, will manage all social safeguard related matters through its Land Acquisition and Resettlement Unit (LARU) in coordination with local Government.

The LARU is headed by the Project Manager and will be supported by the Manager for Environment and Health and Safety (EHS) and CSR, Social Resettlement Specialist and Community Welfare Officers. MPL's Manager EHS & CSR will be playing a key role in developing and operationalizing the LARU in implementing this LARP. The Manager for EHS & CSR has 15 years of relevant work experience in implementing resettlement plans as well as experience in social and environmental management of rural development and major hydropower projects in the country. LARU will also assist the MPL in reviewing and preparing safeguard documents (internal monitoring reports and Corrective Action Plan (CAP) etc.) based on the LARP endorsed by ADB/IFC. A Resettlement specialist will also be hired by MPL to further enhance the capacity of MPL in implementing the LARP and its income restoration activities. All the necessary training and capacity building interventions to field staff including contractor, consultant, grievance redress committee and APs will also be provided by LAR. Experienced individuals form the local community will also be engaged as community liaison officers (CLOs) to undertake social mobilization and coordination, community conflict resolution and participatory development activities. The CLOs will provide support to the resettlement specialist and assist the MPL management in implementing its CSR initiatives.

ES-11 IMPLEMENTATION SCHEDULE

The LARP implementation schedule for the proposed project includes LARP preparation, disclosure, disbursement of compensation with its internal and external monitoring and reporting. The time for implementation of LARP will be scheduled as per the overall project implementation. All activities related to the land acquisition and resettlement are planned to ensure that compensation is paid prior to displacement and commencement of civil works. Public consultation, internal monitoring and grievance redress will be undertaken intermittently throughout the project duration. However, the schedule is subject to modification depending on the progress of the project activities.

ES-12 MONITORING AND REPORTING

LARP activities under the Project will be subjected to internal and external monitoring. MPL will be responsible for internal monitoring of resettlement activities ensuring that the resettlement plan is updated and implemented according to approved project policy. The result of internal monitoring will be included in the monthly progress reports, MPL will consolidate and submit semi-annually to the IFC and ADB. Monitoring reports will be disclosed lenders.

An external monitoring expert will be engaged to verify and assess the monitoring information relevant to the implementation of this LARP. The expert will (i) verify the internal monitoring undertaken by MPL; (ii) conduct site visits, (iii) conduct meeting with relevant district and provincial authorities involved in land acquisition and review implementation of resettlement activities semi-annually; (iv) review records of compensation payments, verify provision of entitlements to affected people and assess the significance of identified measures in restoring or enhancing AP's quality of life or livelihood; (v) advise MPL on safeguard compliance issue that arise in connection with the Project and agree on timeline in the conduct of agreed activity; (v) in the event of non-compliance, report to ADB any non-compliance identified and recommend corrective actions to be incorporated in the corrective action plan to be prepared by the Company. Monitoring by the external expert will commence upon financial closure.

1 PROJECT DESCRIPTION

1.1 Introduction

1. Pakistan is presently facing acute shortages of electricity while the Government of Pakistan (GOP) is targeting for substantial economic growth in the medium to long term. To achieve these high targets, electricity sector, which is a major input in the industrial production has to grow. Such a high growth rate warrants that all possible resources for power generation be used to sustain the economy. It is estimated that Pakistan would require around 2,000 additional Megawatts (MW) annually for the next few years. The international geo-political situation and increasing fuel oil and LNG prices in the world compel Pakistan to look for additional resources for diversity and security of supply of power to the country.

2. Pakistan is a water-rich country and is endowed with a hydropower potential of more than 60,000 MW. The GOP is trying to facilitate and encourage private investors for promoting hydropower generation in the country and has allowed private sector to develop hydropower projects on Build-Own-Operate-Transfer (BOOT) basis. Development of hydropower is also considered as attractive to help improving the management of the national water resources which supports one of the largest irrigation systems in the world, upon which agriculture of the country is heavily dependent. In order to increase the share of hydropower, optimal utilization of the country's hydroelectric potential has been given priority in the future power development strategy.

3. Accordingly, the Private Power & Infrastructure Board (PPIB) has identified a number of potential sites based on their hydropower potential. Gulpur Hydropower Project is one of the private sector development projects, located on the Poonch River of Azad Jammu and Kashmir (AJ&K). The proposed project is a 102 MW Hydropower project with annual generation capability of 465 GWh.

4. The Letter of Interest (LOI) for the development of the Project was issued to Mira Power Limited (MPL) on March 12, 2005 vides Letter No.1 (101) PPIB-1017/05/PRJ by the PPIB, Ministry of Water & Power and Government of Pakistan under the Power Policy 2002. In order to contribute in the energy development, a South Korean Consortium4 expressed their desire to acquire this Project and a formal Share Purchase Agreement (SPA) was signed on October 1, 2012.

1.2 Project Description

5. The "Gulpur" is one of the potential dam sites identified by GTZ/ HEPO-WAPDA in 1992 and also by Korean General Company for South Co-operation under the External Economic Committee (1997). GTZ proposed a 90 m high concrete gravity dam at Gulpur with an installed capacity of 116 MW; annual energy of project was estimated about 702 GWh. In July 2004,

4 Comprising of Korea South East Power Company (KOSEP), Sambu Construction Company (Sambu), Lotte Construction (Lotte), and Daelim Co.Ltd.

Project was transferred to Mira Power Limited and the services of the Feasibility Consultants5 were also transferred to the Sponsors through tripartite agreement between AJK HEB, Mira Power Limited and the Feasibility Consultants.

6. The Project's major components include dam, intake structure, and power house. All the project structures will be located near Barali village on the Poonch River about 11 km downstream of Kotli and about 6 km downstream of the confluence of Ban Nullah with the river. The intake structure and intake portal of the power tunnel will be located on west bank of the Poonch River, 150 meter upstream of dam structure on the eastern face of a ridge. The power house and outlet will be located on right bank of Poonch River about 700m downstream of the dam structure. A low flow section of a length of about 700m will be created downstream of the dam to the outlet of the powerhouse.

7. The Normal Operating Level (NOL) of the Project shall be at an elevation of 532 meters from the sea level. MPL, in consultation with EPC Contractor and Engineer, has finalized a freeboard of 2 meters for the land acquisition and resettlement.

1.3 Project Components Involving Land Acquisition and Resettlement

8. Gulpur Hydropower Project will use water resources of the Poonch River to generate power. It has the following project components, which will acquire government land and private land:

Table 1-1: Land Requirement Details for the Project

No	*Structure/ Item*	*Total Land Area (Acres)*	*Govt. Land (Acres)*	*Private Land (Acres)*	*Shamilat (Communal) Land*
1	Reservoir (Submerged Area)	781.48	707.45	32.49	41.54
2	Proposed Camp Area & Access Road6	13.54	-	7.89	5.65
3	Spoil Tip Area	11.88	11.88	-	-
4	Dam Structure Area	14.23	14.23	-	-
5	Power House Structure	8.67	8.67	-	-
6	M&E Yard	5.61	-	5.61	-
	Total	**835.40**	**742.23**	**45.99**	**47.19**
	Percentages	100.00%	88.85%	5.5%	5.6%

5 Azad Jammuand Kashmir Hydro Electric Board ("AJK HEB") awarded the contract of feasibility Study for the Project on August 2, 2002 to the joint venture of ACE and NESPAK Consulting Engineers in association with Nor Consult International from Norway.

6 Project's access road will utilize the already acquired land for the camp area. The road will utilize nearly 4.5 acres, of which around 2.5 acres comes under the Shamilat land and remaining 2 acres in the privately owned land. Compensation will be paid to landowners at replacement cost for the acquired private land. The access road is aligned on an existing dirt road used by the 4 households, which are to be resettled. After the resettlement of these 4 households, there will be no other users of the road.

9. The project site is located in the Kotli district of AJ&K, about 11 Km south of Kotli Town on the Poonch River, a tributary of Jhelum River, and about 24 Km from Mangla Reservoir (Location Map **Figure 1.1**). The site is about 167 Km from Islamabad and 285 Km from Lahore, and is approachable directly from Islamabad and Lahore by a two-lane, all weather paved though (partly) mountainous road.

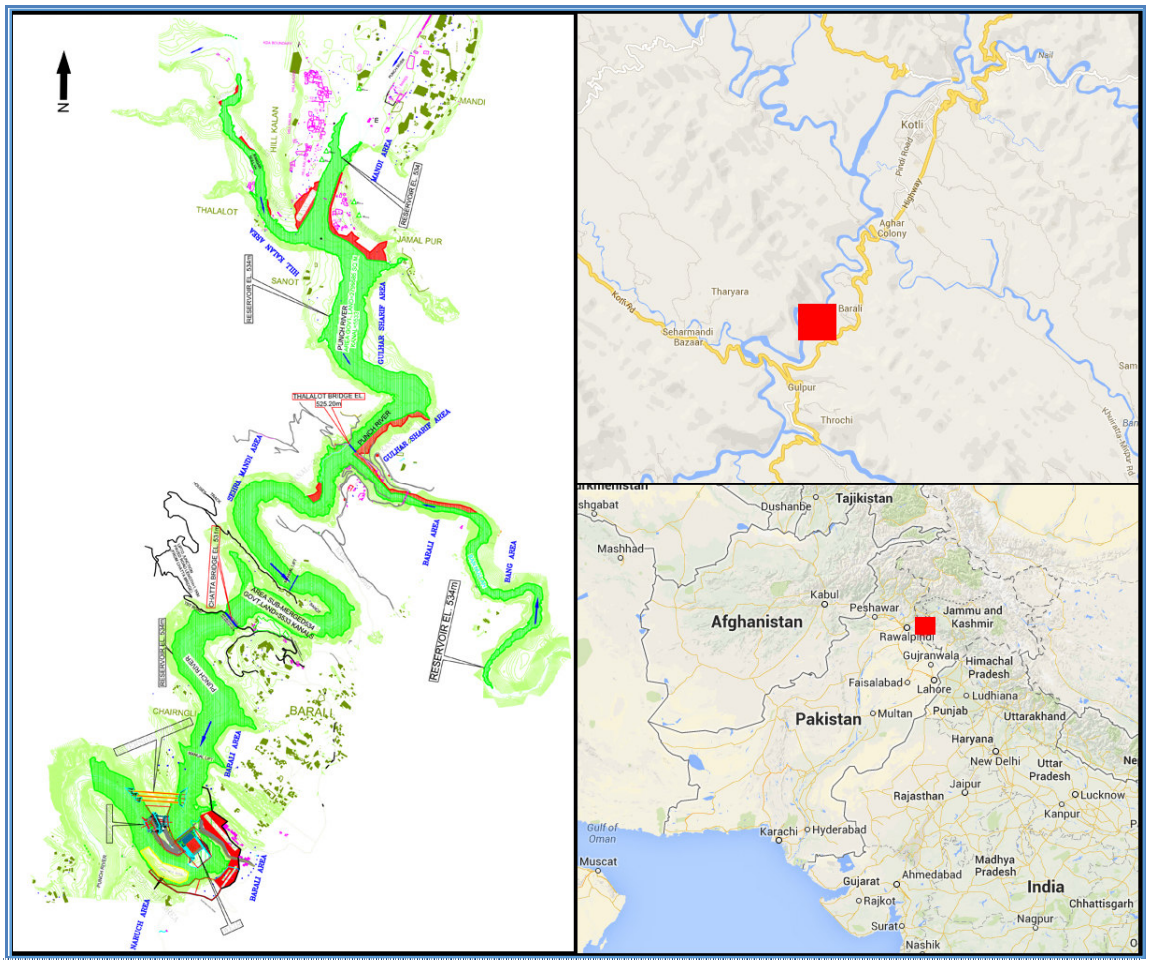


Figure 1.1: Location Map of the Proposed Site of the Project

1.4 Analysis of Alternatives

10. The following three design options were considered for the Gulpur Hydropower Project viz. Option 1, Option 2 and Option 3:

- **Option 1:** Dam located just downstream of the confluence of Bann Nallah and Poonch River, and a 3.1 km diversion tunnel located in Bann Nallah
- **Option 2:** Dam located about 3 km downstream of the location proposed under Option 1, and a diversion tunnel located in the Poonch River
- **Option 3:** Dam located about 6 km downstream of the location proposed under Option 1, with three 180 m power tunnels connecting to the power house.

11. Each of the three options could produce 102 MW of electricity using a run-of-the-river (RoR) type hydropower configuration. Option 2 which was an intermediate configuration in terms of the location of the dam and the tunnel was considered technically not feasible and did not offer any significant economic advantage over Option 1 and Option 2 was dropped early in the analysis. Given below is a brief discussion of the two options that were considered.

1.4.1 Option 1

12. According to Option 1 (**Figure 1.2**), a 45 m dam would be constructed on the Poonch River just downstream of its confluence with Bann Nullah, a tributary of Poonch River. The dam would create a reservoir in the Poonch River and the Bann Nullah. The water from the reservoir will be diverted to a 3.1 km headrace tunnel. The intake of the tunnel would be located in the Bann Nullah about 2 km upstream of the confluence of the Bann Nullah with the Poonch River. A powerhouse would be constructed on the right bank of Poonch River about 6 km downstream of the dam. The water after passing through the powerhouse would be discharged back into the Poonch River.

13. The Normal Operating Level (NOL) of the dam would be an elevation of 540 m and the dam crest level would be set at El. 545 m. The height of the dam from the foundation up would be 45 m. There would be eight orifice type radial gates with dimensions: 11.5m wide x 25.0m high. The operation of the Project would create a reservoir upstream of the dam and the total submerged area (including the present river) would be approximately 6,432 kanals (3.2 km2) of which about 25% is private owned land. As per this design 115 houses were to be displaced having an impact on more than 1000 affected persons (APs). This option was therefore rejected due to a large land acquisition and resettlement footprint.

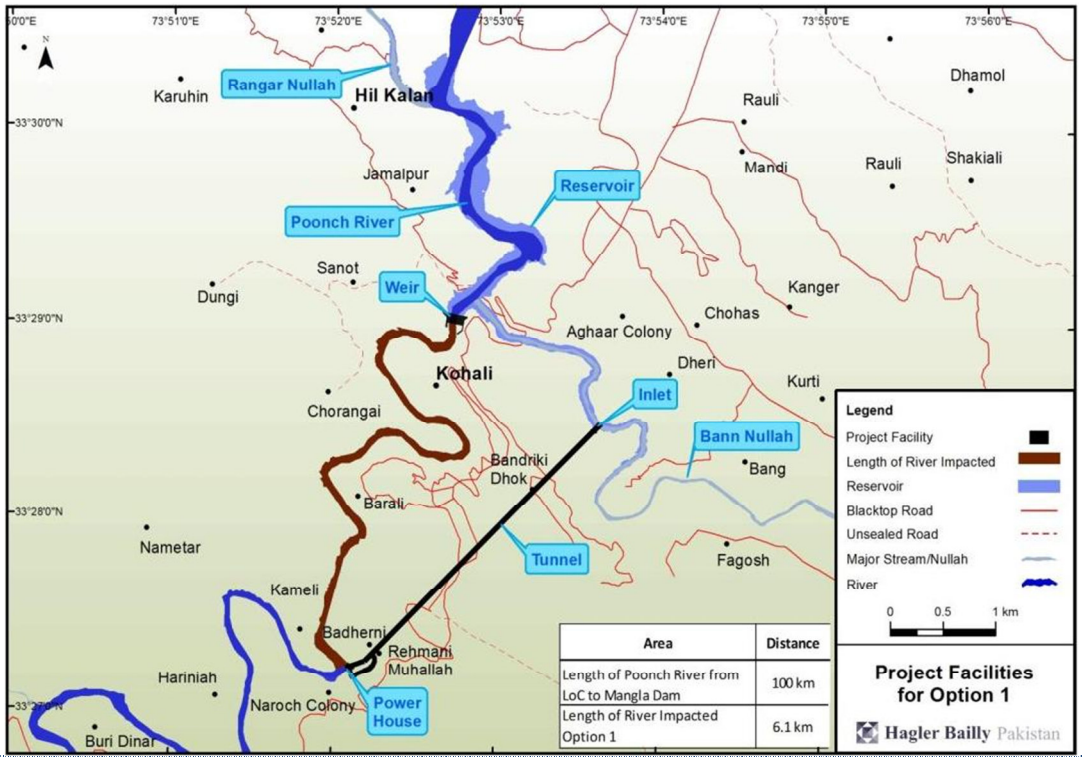


Figure 1.2: Project Facilities for Proposed Option 1

1.4.2 Option 2

14. Dam located 3km downstream of Option 1 and a diversion tunnel located on Poonch River starting at the location of dam. The NOL was required to be at 539msl while land acquisition and resettlement was required at 541m. This option did not have any advantage for resettlement and land acquisition as structures impacted were approximately similar to the Option 1. Therefore this option was discarded.

1.4.3 Option 3

15. According to Option 3 (**Figure 1.3**), the Project would be a run-of-the-river (RoR) type and would require construction of a 66 m dam on a bend of the Poonch River, about 6.1 km downstream of the Option 1 location. A surface powerhouse would be located about 1 km downstream of the dam in the Poonch River. Two or three tunnels (depending on the number of units chosen) each about 180 m long, would connect the water inlet to the powerhouse. The water after passing through the powerhouse would be discharged back into the Poonch River.

16. The Normal Operating Level (NOL) of the dam would be an elevation of 532 m and the dam crest level would be set at El. 533 m. The height of the dam from the foundation up will be 66 m. There would be six orifice type radial gates with dimensions: 11.5m wide x 24.0m high. The operation of the Hydropower Project would create a reservoir upstream of the dam and the total submerged area (including the present river) would be approximately 6,252 kanals. There would be no flooding of occupied land. As a result of this design change only 4 households are to be displaced having an overall impact on 277 affected households (AHs). Being a better design option and having minimum impact vis-à-vis LAR requirements this design option was selected and finalized.

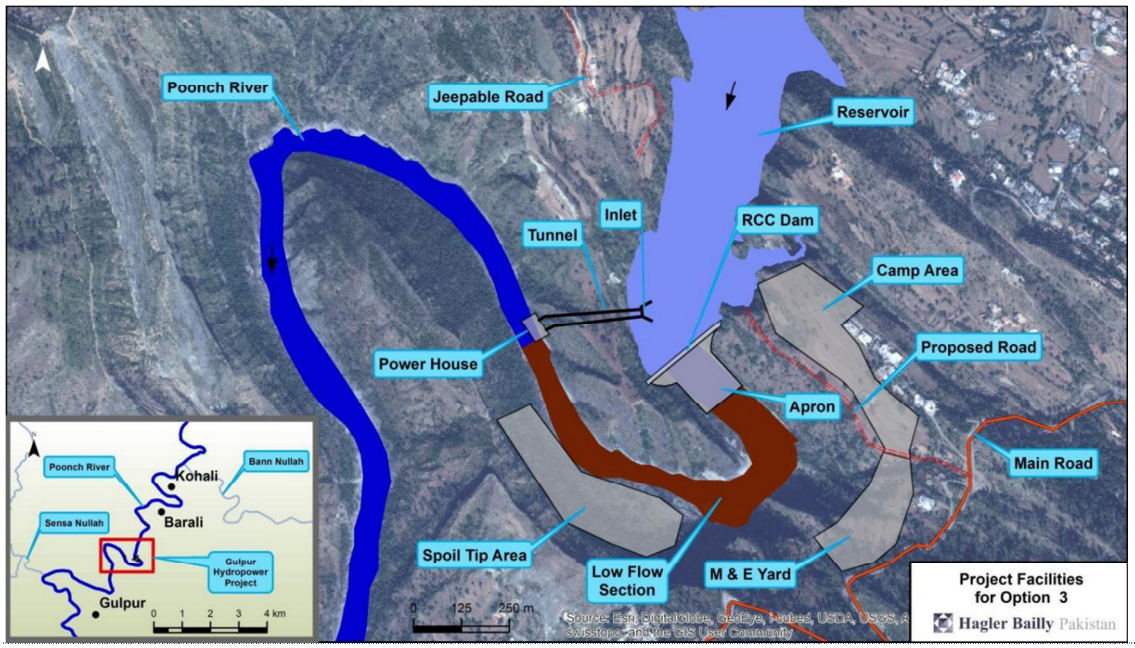


Figure 1.3: Project Facilities for Proposed Option 3

1.5 Need for a Land Acquisition and Resettlement Plan (LARP)

17. The involuntary resettlement impacts of the project, according to ADB Safeguard Policy Statement 2009 (SPS) and IFC Performance Standards 5 may cause long–term socioeconomic hardships, impoverishment and environmental damages unless appropriate measures are carefully planned and carried out. These require that involuntary resettlement should be avoided where feasible, or minimized exploring all viable alternative project designs. In case it becomes unavoidable, then the affected persons (APs) should be consulted providing them an opportunity to participate in planning and implementing the resettlement program. They should be assisted in their efforts to improve their livelihoods and standard of living or at least to restore these in real terms, to pre–displacement levels or to levels prevailing prior to the beginning of project implementation. The ADB SPS and IFC Performance Standards recognize the eligibility of all categories of persons, whether with formal legal rights or without these rights in a project, but occupying or utilizing the project area prior to the cut–off date.

18. This LARP is based on the census, socio economic survey, and inventory of lost assets of all affected persons (APs). Consultations were conducted through meetings, interviews, focus group discussions with the APs and other stakeholders. This LARP has been reviewed and fully endorsed by MPL.

19. The primary objective of the LARP is to (i) assess the extent of losses to APs due to involuntary land acquisition; (ii) recommend a framework for compensation, income restoration, relocation, and rehabilitation;; (iii) provide a mechanism for timely disclosure of resettlement information to all APs and other stakeholders; (iv) provide an institutional framework for participation and consultation; (v) establish grievance redressal mechanism; (vi) monitoring and evaluation strategy for LARP implementation; (vii) are settlement budget, and (vii) an implementation schedule.

20. The Under the normal process of LAA 1894 only current market value is considered while determining the compensation for land and non-land assets. Whereas in this case the detailed unit rates for various categories/types of land in respect of all villages were determined by Revenue Department through a consultative and participatory process involving the MPL staff, land owners, property dealers and reviewing the prices of land for the last one year (Yak Sala). The replacement cost price of land has been fixed, such that it is equivalent to the negotiated “assessed price” which is over and above the current market value plus an additional 15% CAS exempted from all taxes and applicable fees in such transactions to ensure the replacement value of lost land and non-land assets is paid to affected people.

2 SCOPE OF LAND ACQUISITION AND RESETTLEMENT

2.1 Impact Assessment

21. The project impacts on affected population were assessed based on a census of all project-affected persons, an inventory of affected assets, consultations with APs and other community members. The Census was carried out from June 20, 2013 to July 12, 2013, in October 2013, and again from February to May 2014, when the detailed designs were finalized. The proposed project involves the acquisition of private, communal and government land and the physical displacement of 4 household. The loss of cultivable land, trees, residential, commercial and miscellaneous structures is also an impact of the proposed projectBeing a national park and a protected, fishing activities are banned in the entire river thus no fishing activities will be affected in the low flow area. In addition the private land holdings in the areas along the low flow section of the river lie on steep mountain slopes and are not used for any productive purposes. Project's access road will utilize the already acquired land for the camp area. The road will utilize nearly 4.5 acres, of which around 2.5 acres comes under the Shamilat and remaining 2 acres in the privately owned land. The access road is aligned on an existing dirt road used by the 4 households, which are to be resettled. After the resettlement of these 4 households, there will be no other users of the road. There are no formal or informal users of all the government land acquired by the project.

22. The project in brief will have the following impacts:

- A number of 10 villages (Bang, Barali, Bhanera, Dera Nawab Khan, Dheri, Gulhar Sharif, Hill Kallan, Mandi, Naruch and Sehar Mandi) will be impacted by the project.
- Total land to be acquired is 835.41 acres out of which 742.23 are government thus not owned land, 45.99 acres is privately owned land and 47.19 is Shamilat (Communal) land.
- Out of the 45.99 acres of private land that will be acquired, 23.06 acres are productive landscultivated with wheat and maize.
- Of the total 835.41 acres land required, 781.48 acres will become submerged area, of which 707.45 acres are government land, 32.49 acres are privately owned and 41.54 acres are Shamilat (Communal) land.
- A number of 4 households in Barali will be physically displaced by the campsite and power house. The project will impact a total of 277 households out of which 166 households will be severely affected losing 10% or more of their productive land and non-land assets. None of the 277 affected households are below poverty line in Pakistan which is US$2 a day or PKR 6,000/- per month.
- A number of 27 households are considered vulnerable as these households are losing their source of livelihood of which 24HHs are losing their agri based livelihood, 02 households headed by women and a flour mill owner who will lose his only source of income to the project.
- 2 businesses will be affected by the project (water flour mill and crusher plant)

- Other identified impacts include: damage to public and community infrastructures (electric and telephone poles, suspension bridges, manual lift, open wells)

2.2 Project Impacts on Land

23. The project will acquire 835.41 acres of land, out of which 742.23 acres are owned by the government. There are no known formal or informal users of government land acquired for the project. Of the remaining 93.18 acres, 45.99 acres are owned privately and 47.19 acres are Shamilat (communal) land. All privately owned land (residential, cultivable, non-cultivable and wasteland) are permanently owned by individuals for an unlimited tenure. Forty nine percent of the affected private lands 22.94 Acres are barren land on the river and Nullah beds. Productive lands (23.06 acres) are cultivated with wheat and maize. A total of 277 HHs will be affected by land take, out of which 166 HHs will be losing 10% or more of their land within the project area. For the HHs which are partially affected by loss of land the revenue authorities offered to acquire the remaining land which the affected HHs refused, mainly because these HHs would like to have ownership close to the reservoir as they see opportunity in the future to establish their livelihoods based on eco-tourism activities. . Village-wise summary of impacts is given in **Table 2-1**, while the details of individual impacts are given in **Annexure-I** and **Annexure-II.**

24. Shamilat (communal land) are lands located adjacent to private land. The Shamilat land acquired for this project falls under the category of 'waste land', according to revenue records and field survey findings. Some portions of these lands are utilized by village communities for grazing their animals and for other purposes. These lands are not titled. However, the current user-communities will be compensated after the assessment and verification of land use. 47.19 acres of Shamilat land will be acquired for the project.

Table 2-1: Acquisition of Private and Shamilat Land for the Project

Sr. No.	*Village/ Mouza*	*Affected Private Land (Acres)*	*Number of Affected Households*	*No. of HHs losing more than 10% of Cropped Land*	*Affected Shamilat Land (Acres)*	*Total Private/ Shamilat Land (Acres)*
1	Bang	0.01	4	0	0.18	0.19
2	Barali	13.50	147	124	17.70	31.20
3	Bhanera	0.00	0	0	0.05	0.05
4	Dera Nawab Khan	14.31	29	0	0.00	14.31
5	Dheri	0.00	0	0	0.46	0.46
6	Gulhar Sharif	0.55	28	10	12.79	13.34
7	Hill Kallan	11.08	22	7	4.33	15.41
8	Mandi	4.19	21	2	0.01	4.20
9	Naruch	0.00	0	0	0.00	0.00
10	Sehar Mandi	2.36	26	23	11.67	14.03
	Total	**45.99**	**277**	**166**	**47.19**	**93.18**

Source: Revenue Department

25. About 45.99 acres (49%) of private and shamilat lands that will be acquired for the project are in Barali and Sehar Mandi, where most of project constructions activities will take place. Impact of the project is most significant in Barali, where 4 households will be physically displaced. In total, there are 166 households (including the 4 households physically displaced)

economically displaced each of which will lose 10% or more of its productive land. These include those households with significant amount of land (25.39 acres) to be acquired in Dera Nawab Khan and Hill Kallan for the project. These are owned by 7 HHs, whereas in Gulhar Sharif only 0.55 acres of the cropped land will be acquired which is owned by 10 HHs. Due to small land holding size the acquired land comprise more than 10% of their cropped land.

26. Out of the 45.99 acres of private land to be acquired only 23.06 acres are productive land, while the remaining private land (21.62 acres) are wasteland (Ghair Mumkin/Banjar Kadeem) (see **Table 2.2**).

Table 2-2: Types of Private/Shamilat Land to be Acquired

Sr. No.	Village/ Mouza	Private Land (Acres)					Shamilat Land (Acres)				Total Area (Acres)
		Residential	Cultivable	Non-cultivable	Waste-land*	Total	Cultivable	Non-cultivable	Waste-land	Total	
1	Bang				0.01	0.01			0.18	0.18	0.19
2	Barali	0.29	12.80	0.38	0.03	13.50		0.91	16.79	17.70	31.20
3	Bhanera					0.00			0.05	0.05	0.05
4	Dera Nawab Khan			4.96	9.36	14.31				0.00	14.31
5	Dheri					0.00			0.46	0.46	0.46
6	Gulhar Sharif		0.05	0.44	0.06	0.55		1.55	11.24	12.79	13.34
7	Hill Kallan		4.22	3.98	2.88	11.08			4.33	4.33	15.41
8	Mandi		3.65		0.54	4.19			0.01	0.01	4.20
9	Naruch					0.00				0.00	0.00
10	Sehar Mandi		2.34		0.01	2.36			11.68	11.68	14.03
	Total	**0.29**	**23.06**	**9.49**	**12.89**	**45.99**	**0.00**	**2.46**	**44.73**	**47.19**	**93.18**

Source: Revenue Department Kotli, AJK

*Waste land is the land damaged, wasted, within river bed or permanently uncultivable, whereas Uncultivable is the land which lies on the slopes of hills and there is no water available to irrigate.

2.3 Impact on Cropped Land

27. The land ownership record shows that the project will impact on 23.06 acres of cultivated land. The summary of impacts with respect to the number of APsis given in **Table 2-3**. (Detail of impacts on individuals is given in **Annexure-III**.

Table 2-3: Acquisition of Cropped Land, Households and Persons

Sr. No.	Village/Mouza	Affected Productive Area* (Acres)	Affected	
			Households	Persons
1	Bang	0.000	0	0
2	Barali	12.08	20	124
3	Bhanera	0.000	0	0
4	Dera Nawab Khan	0.000	0	0
5	Dheri	0.000	0	0
6	Gulhar Sharif	0.048	1	10
7	Hill Kallan	4.219	5	7
8	Mandi	3.650	2	2
9	Naruch	0.000	0	0
10	Sehar Mandi	2.344	3	23
	Total	**23.06**	**31**	**166**

Source: Revenue Department Kotli, AJK

** Significant impact if 10% or more of productive land is acquired.*

2.4 Impact on Trees

28. The project will have impacts on fruit and non-fruit trees which will ultimately be uprooted. According to the assessments of the forest and horticulture department, 7,675 trees will be affected of which 73 are fruit trees and 7,602are other trees. The village-wise information on affected trees is summarized in **Table 2-4**, and the details are provided in **Annexure-IV**.

Table 2-4: Trees to be Uprooted

Sr. No.	Village/ Mouza	Fruit Trees				Non-Fruit Trees			
		Trees on Private land	No. of AHs affected	Trees on Government land	Total	Trees on Private land	No. of AHs	Govt. Owned Trees	Total
1	Bang	0	0	0	0	0	0	19	19
7	Barali	20	7	1	21	205	11	1,662	1,867
5	Bhanera	0	0	0	0	0	0	0	0
9	Dera Nawab Khan	1	1	0	1	201	2	0	201
6	Dheri	0	0	0	0	0	0	0	0
2	Gulhar Sharif	0	0	0	0	0	0	1,040	1,040
4	Hill Kallan	51	2	0	51	331	6	955	1,286
3	Mandi	0	0	0	0	41	3	1,361	1,402
10	Naruch	0	0	0	0	0	0	531	531
8	Sehar Mandi	0	0	0	0	115	1	1141	1256
	Total	**72**	**10**	**1**	**73**	**893**	**23**	**6,709**	**7,602**

2.5 Impact on Structures

29. Based on the inventory of affected assets, it was observed that the project will impact on the following structures: 04residential structures, 01 animal shed, structures built by water flour mill and stone crusher plant owners, 02 suspension bridges, 02 manual lifts and 02 open wells. The government infrastructure will be relocated including 05 telephone poles, and 05power supplypoles. For the restoration of the public and community structures mechanisms has been agreed between MPL and the concerned departments and communities. The total area of residential structures is 6,525 square feet (**Table 2-5**). Details are given in **Annexure-V**.

Table 2-5: Structures Affected in the Project Area

Sr. No	Category of Structure	Unit	Total Quantity
1	**Housing Structures**		
	Houses	Nos.	4
	Covered Area (houses)	Sq. Ft.	6,525
	Other (Animal Shed)	Nos.	1
2	**Commercial**		
	Water Flour Mill	Nos.	1
	Crusher Plant	Nos.	1
3	**Communal**		
	Suspension Bridge	Nos.	2
	Manual Lift	Nos.	2
4	**Government**		
	Electric Poles	Nos.	5
	Telephone Poles	Nos.	5
5	**Miscellaneous**		

Sr. No	Category of Structure	Unit	Total Quantity
	Open Wells	Nos.	2

Source: Census survey, AJK PWD

2.6 Impact on the Residential Structures

30. The project will remove 4 residential structures with an area of 6,525 Sq.ft. They are concrete structures and are located in Rehmani Mohalla of Barali Village. (**Table 2-6**). All 4 structures are constructed on a single floor, one of the structures has 4 rooms, kitchen, terrace and one bathroom, the second house has 3 rooms, kitchen, lounge, terrace and one bathroom, the third house has 5 rooms, store, kitchen, bathroom and a terrace while the fourth house has 3 rooms, 1 bathroom, kitchen and a terrace.

31. The two houses belonging to Ch. Abid Hussain and Ch. Sajid Hussain are in better condition as compared to the rest having a proper roof made up of RCC structures, and walls plastered and painted with partially titled floors. The owners of these houses are financially well off as two brothers are working abroad and one brother runs an electronic business in Kotli city. The other two houses belonging to Mehmoob Ali and M. Younas are relatively less complete as compared to the earlier two.

Table 2-6: Project-affected Residential Structures

Sr. No	Villages	No. Of Structures	No. of APs	Total Area of Structures (ft^2)	Affected Area of the Structures (ft^2)
1	Bang		-	-	-
2	Gulhar Sharif		-	-	-
3	Mandi		-	-	-
4	Hill Kallan		-	-	-
5	Bhanera		-	-	-
6	Dheri		-	-	-
7	Barali	4	22	6,525	6,525
8	Sehar Mandi		-	-	-
9	Dera Nawab Khan		-	-	-
10	Naruch		-	-	-
Total		**4**	**22**	**6,525**	**6,525**

2.7 Impact on Other Structures

32. The other structure include a cattle shed, which is located in Keri Village of Hill Kallan area. This structure is a one room concrete shed, covering an area of 65 SFt.

2.8 Impact on the Commercial Structures/Private Businesses

33. The project will impact on two (2) commercial structures. Both (one crusher plant & one water mill) located in Mauza Hill Kallanwill be completely affected by the project.

34. The crusher plant, located in Bann Nullah Baraliarea, employs 2-15 daily wagers who work irregularly on a need basis. The owner has no permanent workers as daily-wage earners are abundant in the area and hiring will depend on their availability and the need of the owner.

The business is owned by Anil and Nabeel and laborers are daily workers. This business, being located in a national park and protected area, is considered as illegal. The government authorities have been pushing for the closure of such illegal activities in protected areas. The Project will respect Government of Pakistan's decision on payment or non-payment of compensation for loss of income from an illegal operation of a commercially operated stone crusher plant in a national park and protected area. However, MPL recognizes their presence and is compensating the owner for the loss of structure. Due to difficulty in identifying who these affected irregular wage workers are, the MPL will provide a budget to cover for income loss (estimated for up to 15 workers). The mechanism in identifying the eligible workers will be developed later subject to what will be agreed between the MPL and the owner with the intervention of the government authority.

35. The water flour mill is also located in Keri area in Mandi Village. It is a traditional stone masonry structure and a wooden mill. The owner has an informal permit (temporary arrangement by the government to facilitate the people in which the people can use the government land for any productive activity) to operate from the government given the fact that the mill only utilizes the river current to operationalize the mill and there is no damage to the river brought about by its operation. The mill owner (Abdul Azeem, an elderly HH head) is operating the mill himself and labor is provided by members of his family who are mostly elderly. This AP will be assisted by the MPL to establish an electrically operated flour mill which will now be home-based, enabling him to re-establish his business. The cost for the same has been provided in the resettlement budget.

2.9 Impact on Communal Structures

36. The project has impact on four communal structures including two manual lifts and two suspension bridges. Manual lifts connect Barali to Sehr Mandi: the first one about 500 m upstream of the weir structure, and the second about 4.5 km upstream of the weir. Two suspension bridges affected are Chatta Bridge and Thalalot Bridge. Chatta Bridge spanning about 470 ft. links Barali to Sehr Mandi, about 2.5 km upstream of the weir. Thalalot Bridge is located about 50 m upstream of the confluence of the Poonch River and Ban Nullah. The bridge spans about 275 ft. and links Gulhar Sharif to Sehr Mandi. The bridges will not be removed during construction phase and will only be shifted prior to reservoir filling. No alternate route is required as the existing bridges will be removed once the replacement bridge is constructed.

2.10 Impact on the Wells

37. The project affects 2 open wells/springs. They are located in Chota Snot village of Dera Nawab Khan. The springs are used by local inhabitants as a source of drinking water. There are 20 households dependent upon the tube wells to obtain water for domestic purposes. MPL as part of their CSR component will provide clean drinking water to the affected users. The wells will not be impacted till the water impounding starts in the reservoir during the operation phase.

2.11 Impact on Utilities

38. The project impacts on 05 electric poles and 05 telephone poles. All of them are located in Mouza Barali.

2.12 Cut -Off Date

39. Date of completion of the census and assets inventory of persons affected by the project will be the cut-off date for compensation. Persons who have occupied or moved into the project area after the cut-off-date are not eligible for compensation and/or resettlement assistance. Similarly, fixed assets (such as built structures, crops, fruit trees and non-fruit trees) established after the date of completion of the assets inventory, or an alternative mutually agreed on date, will not be compensated. The government had imposed Section 4 of LAA under which the government departments were authorized for assessment of affected properties and the date was notified through public notices on 11 April 2014 for all the villages.

40. For the purpose of preparation of the LARP the impacts assessment survey was completed on 30 August 2014 and this was taken as the cut-off date for compensation which was communicated through consultative meetings and focus group dialogues.

3 SOCIOECONOMIC INFORMATION AND PROFILE

41. A Socio-Economic Survey (SES) was carried out in the project area to understand the social and economic conditions in the project area.

3.1 Survey Methodology

42. The survey methodology included a detailed desk review of project documents and relevant secondary information including official records, statistics data, as well as academic and other subject matter reports. The secondary source information/data/reports include Design Drawing, NESPAK report (Curtailment of Resettlement), ADB Guidelines on Involuntary Resettlement SPS 2009, IFC Performance Standard 5, latest Population Census Report (1998) of district Kotli. Primary sources include focus group discussions (FGDs) with selected households, individual interviews with key informants and transact walk in the project area to physically observe the socio-economic conditions in the project area. Meetings were held with the officials of revenue, agricultural, forest, building and works departments.

43. A survey for socio economic baseline was undertaken in the project affected area which included all affected households. In addition, a complete assets inventory, on 100 % basis, was carried out by using a structured questionnaire **(Annexure-V**). The survey and census aimed at to register and document the number and status of APs likely to be physically displaced or affected otherwise as a result of the project and, therefore, entitled to compensation. The total of 673 HHs were surveyed for the baseline of the area which include the 277 affected HHs. Table below gives the breakdown of the HHs in each village.

Table 3-1: Surveyed Households

Village	*Aghar*	*Barali*	*Dharang*	*Gulhar*	*Hill Kalan*	*Hill Khurd*	*Jamal Pur*	*Mandi*	*Grand Total*
Total HHs	93	147	110	47	46	40	117	73	673

44. The key variables covered in the surveys and qualitative interviews will include (i) identification and enumeration of the affected population; (ii) demography, (iii) social organization (iv) literacy level, (iv) occupational structures, (v) income level and expenses level, (vi) access to public services, (vi) personal property, (vii) project's impacts on the poor, indigenous and/or ethnic minorities, and other vulnerable groups, (viii) identification of gender and resettlement impact issues; and (ix) priorities and needs of the affected women. All data collection and presentation is disaggregated by gender and other relevant social characteristics.

3.2 Identification of APs

45. Any person, whose land, asset / infrastructure, source of income or access to resources/ workplace is likely to be affected directly or indirectly by the project's operations, is

considered as an Affected Person (AP). These include mainly the residents, land owners (individual and communal land owners), business operators and owners of assets/structures located in the Project area, affected workers/laborers.

3.3 Description of the Project Area

46. The project is located in Kotli District of AJ&K. The total area of the district is 1862 km^2. The District consists of five (5) Tehsils, namely Tehsil Charhoi, Sehnsa, Nakyal, Khoi Ratta and Kotli. The climate of the district is generally hot in summer and cold in winter.

47. June is the hottest month with the mean maximum and minimum temperature of about 39°C (102°F) to 25°C (77°F) respectively. January is the coldest month with the mean maximum and minimum temperatures of about 12°C (54°F) and −2°C (28°F) respectively. The mean annual rainfall is about 1,300 millimeters, more than half of which occurs during July and August.

3.4 Administrative Setting

48. The District Commissioner (DC) looks after the administrative and revenue matters at the district level. At Tehsil level, an Assistant Commissioner (AC), Tehsildar and Naib Tehsildar supported by a number of Quanugos are in charge of local administration. Each Quanoongo looks after the work of several Patwaries at Patwar Circle. The Patwaries stay in their villages and maintain land recordsin their villages.

3.5 Religion

49. The predominant religion in the district is Islam, with 99.6 % of the people being Muslims. Other religions are Christianity, Hinduism and Qadiani / Ahmadi.

3.6 Family Life

50. Families live injoint families and share all productive resources such as land, crops, trees and cattle. The internal domestic management is in the hands of the oldest woman of the family - a mother, grandmother, or a wife of an elder brother. All external matters are dealt by males, usually by the head of the household - father, grandfather or elder brother.

3.7 Cultural Heritage

51. Kotli has the official status of “city of the mosques” or “Madina-tul-Masajid”. There are some shrines dedicated saints, and one of them is in Gulhar. Tombs of some Islamic Scholars - Syed Noor Hussain Shah, Syed Aftab Hussain Shah and Syed Mushtaq Husssain Shah - are in Mandi n the northern part of city, on the bank of Poonch River.

3.8 Household Characteristics

52. The settlement patterns of the surveyed communities are mostly rural with some partially urban settlements. 99% households are headed by men. Fifty-seven percent of households are

living in joint families. The average household size is 11 persons in the survey area which is considerably high as compared to the average household size of 7 in District Kotli.

3.9 Social Organization

53. The project area is a community of joint families where people physically or financially help each other. Usually the elders constitute Panchayat (council of elders) which decides the issues and keep the kinsmen united. The eldest male in a household is considered to be the head of the family as the women have very limited or no role in social issues and/or conflicts resolution.

54. Generally the project area is peaceful, and there are no major social or communal issues. . The social harmony prevails over decades owing to the high value placed on tolerance as a virtue. Any crime is usually reported police stations. Once a case is registered at a police station, it will be examined by the country's court system.

55. There are some issues which are first referred to the community leaders. Community elders try to resolve the issue amicably and in case of non-resolution, the matter is referred to a court of law. The religious scholars are also involved in some of the matrimonial issues related to inheritance.

3.10 Transportation and Accessibility

56. The project area is easily accessible from Islamabad and Lahore by a two-lane mountainous road. Access to the project site from Islamabad is available via Kahuta city to Gulpur. The other approach is from Lahore to Dina on GT Road and then to Mirpur and Gulpur. Traveling time to reach the site by road is about four (4) hours from Islamabad and six (6) hours from Lahore. Major mode of transportation in the Project area includes Minibuses, Cars, Vans, Jeeps, Passenger Buses and Trucks. Out of all these transportation modes, jeeps, cars and vans are most popular and used to travel to village settlements. The main city and towns are connected with the country's road network.

3.11 Demographic Composition

57. The total population of the District Kotli is 563,000 (1998 Cencus). An annual growth rate of 2.59% has been noted during the past 16 years. Population density is 370 people per sq. km. The average household size is 7.3 personsin the district. (**Table 3-2**)

Table 3-2: Population, Density, Growth Rate and Household Size

S.No.	*Description*	*Number*
1	Area (Sq. Km)	1,862
2	Population (Millions)	563,000 (1998)
3	Growth	2.59%
4	Density in (2006) (Persons/Sq. Km)	370
5	Household size	7.3

Source: Planning and Development Department AJK

3.11.1 Family Size and Gender Composition

58. About 56% of the population is between 19 and 65 years of age, followed by 13% of infants (1 to 5 years of age). The percentage of those falling between 6 and 18 years is 28%, whereas 3 % of the population falls in the age of retirement (i.e. 65 years and above) (**Figure 3.1**)

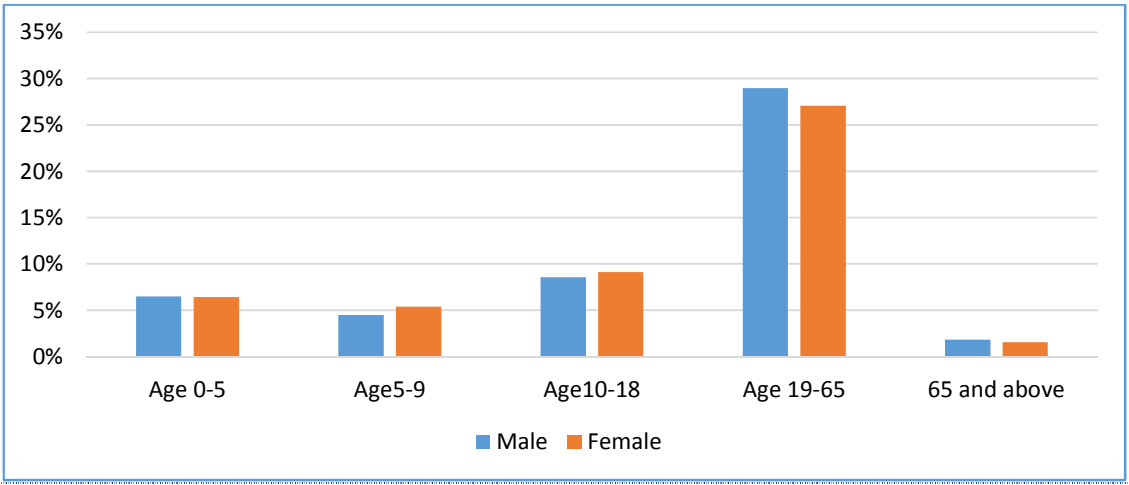


Figure 3.1: Age and Gender Composition in the Project Area

3.12 Occupations

59. The households in the project area are engaged in different occupations. The majority of women (82%) are housewives followed by 4% involved in government and private jobs and businesses. The remaining 14 % of the women population is either voluntarily unemployed or unable to become part of the work force. None of the women in the surveyed populations work as skilled or unskilled laborers. Of the male workforce, 17% are employed outside Pakistan.20% work as skilled workers, 11% as unskilled laborers, 16 % as government and private sector employees, and 13 % as businessmen. 18% of males are unemployed.

60. Farming is done by all the households in the project area, however agriculture is not the main source of income as the land holdings are small and the project lies in a mountainous region. The table below gives the occupation details of the project area.

Table 3-3: Occupations by Gender and Employment

Occupation	*Male*	*Percent*	*Female*	*Percent*
Farming (Partial Occupation)	448	100%	425	100%
Skilled labor	93	20%	0	0%
Unskilled Labor	50	11%	0	0%
Government Service	30	5%	10	2%
Private Job	50	11%	4	1%
Business	60	13%	6	1%
Unemployed	30	7%	10	2%
Voluntary unemployed*	15	3%	15	4%
Not Working (disabled)	35	8%	30	8%
Housewife		0%	350	82%
Household work	10	2%	0	0%

Occupation	Male	Percent	Female	Percent
Abroad	75	17%	0	0%
Total	**448**		**425**	

* Voluntary unemlpyed are those who can work but chose not to.

3.12.1 Household Incomes

61. The average per capita income is Rs. 5,120/month which is higher than the national average of Rs. 1,504/month. This higher per capita income is mainly because of remittances from abroad, as large number of people is settled abroad and supports their families in Pakistan (**Table 3-4**).

Table 3-4: Monthly Household Income and Sources of Income (Pak Rs.)

Source of income	Amount	Mean	%age
Service/Job	1,626,000	9,398	20%
Business	1,942,000	11,225	24%
Skilled Labor	1,131,000	6,537	13%
Unskilled Labor	592,000	3,482	7%
Pension	179,500	1,037	2%
Rental Income	107,000	618	1%
Remittances	2,161,000	12,637	27%
Zakat/Bait ul Mal	3,000	17	0.03%
BISP and other national income support programs	6,000	34	0.07%
Crops, fruits, vegetables	420,249	2,430	5%
Land, forests	51,833	300	0.6%
Livestock, poultry	26,900	155	0.24%
Other	19,000	109	0.23%
Total	8,265,482		100%

Source: Socioeconomic Survey

3.13 Status of Agriculture

3.13.1 Cropping Pattern

62. In the project area, crops are cultivated in rabbi (winter) and khareef (dry) seasons. The major crops grown during the Rabi season are wheat; maize is mainly grown in the Khareef season. Most farmers (88%) own less than a kanal (0.125 acres) of commercial and two-third of households (66%) own less than 10 kanals (1.25 acres) of cultivated land. Of them 15% own less than one kanal each. Housing Conditions

63. The housing pattern is lavish in terms of size and construction, as more than 89% of dwelling places are pukkahouses constructed with cement and bricks with RCC structures. Only 5% houses and structures are katcha (mud houses) constructed with mud and stone. 6% of structures are a combination of katcha and pakka characteristics.

64. The average number of rooms in a single housing unit is 3. About 41% households have 5-10 rooms each, and 3% houses are with10-20 rooms each. No one was reported to have rented residential accommodation (**Table 3-5**).

Table 3-5: Type of Houses by Ownership

Structure	Total %age
Pakka	89
Katcha	5
Mixed	6

Source: Socioeconomic Survey

3.14 Literacy Level and Schooling of Children:

65. Each settlement has primary level government schools for boys and girls within an average distance of 2 km. However, for matriculation and above, students go to high schools located about 5 km from their settlements. In rural areas, the average distance to high schools is about 5 to 10 km.

Table 3-6: Literacy Level by Gender and Level of Education

Level	Male		Female		Total	Total %age
Not literate	123	20%	205	36%	328	27%
Basic Literacy	41	7%	13	2%	54	4%
Primary	104	17%	85	15%	189	16%
Middle	111	17%	113	20%	224	19%
High School	130	20%	101	18%	231	19%
Intermediate	77	12%	38	7%	115	10%
Degree	27	4%	8	2%	35	3%
Masters	10	2%	0	0%	10	1%
Diploma	7	1%	0	0%	7	1%
Madrasah	0	0%	0	0%	0	0%
Others	0	0%	0	0%	0	0%
Sub Total	**630**	**100%**	**563**	**100%**	**1193**	**100%**

Source: Socioeconomic Survey

66. As **Table 3-6** indicates 27% of the population (above 5 years) are illiterate (20% men and 36% women). Among the literate, 5% acquired basic literacy, 16% attended primary schools, and 19% completed matriculation and intermediate degree examinationsy. Although there is a campus of the University of AJK in Kotli district, only 3 % have attained a university degree and 1% of adult population has obtained a master's degree in the area. About 14% children of school going age do not attend school at all.

3.15 Health Facilities

67. Almost all households (97.5%) have access to medical consultations and check-ups. Again, most of them go to DHQ as their first option. Fifty-five percent showed their dissatisfaction with the services being provided at the hospital while 45% are happy with the services (**Table 3-7**).

Table 3-7: Health Status

Facility	Frequency	Percent
DHQ	132	76%
Private Doctor	26	15%
Dispensary	8	5%
Total	**173**	**100%**

Source: Socioeconomic Survey

3.16 Water Supply and Sanitation

68. All households have access to drinking waterat their houses. Twenty-three percent get water from wells and 52% get water from wells and pipelines. Thirty-two percent toilets can be flushed to a pipe sewerage system and 57% toilets can be flushed to septic tanks. Seven percent use a pit latrine and 4% use the open fields. The majority of households (68%) do not have drainage facilities (**Table 3-8**)

Table 3-8: Water Supply and Sanitation

Water supply			Sanitation		
Source	Frequency	Total %age	Facility	Frequency	%age
Well	41	23%	Sewerage System	55	32%
Piped	40	22%	Septic Tank	99	57%
Both	90	50%	Pit	12	7%

Source: Socioeconomic Survey

3.17 Source of Energy

69. Electricity is available in all households for lighting, washing, cooling and heating. Fifty-five percent of households use Liquid Petroleum Gas (LPG) as fuel for cooking and heating, 7% use wood, and 34% use Liquid Petroleum Gas (LPG) andtimber as energy and fuel sources (**Table 3-9**).

Table 3-9: Sources of Energy

Energy Source	Frequency	%age
LPG	99	55%
Wood	13	7%
Both	61	34%

Source: socioeconomic Survey

3.18 Socio-Economic Profile of Affected Persons

70. During the socio-Economic survey of the project area, affected households were interviewed. The details are mentioned in sections below and also attached as (**Annexure-XI)**

3.18.1 Land Holding

71. On average, each affected household owns 3.75 acres of land, which is not sufficient for an agriculture-based livelihood. (**Table 3-10**).

Table 3-10: Landholding Size Distribution by Village

Sr. No.	Mouza/ Village	No. of Households	Total area of Land Holdings (Acres)	Average Size of Land Holding per Household (Acres)
1	Bang	4	18.75	9.38
2	Barali	147	39.08	1.15
3	Bhanera	-	No privately-owned land acquired	
4	Dheri	-	No privately-owned land acquired	
5	Dera Nawab Khan	29	41.88	4.65
6	Gulhar Sharif	28	19.38	3.88
7	Hill Kallan	22	129.75	12.98
8	Mandi	21	11.88	1.48
9	Naruch	-	No privately-owned land acquired	
10	Sehar Mandi	26	13.00	2.60
		277	**273.70**	**3.75**

Source: APs Census survey

3.18.2 Occupations

72. The affected population of the project is mostly engaged in skilled and unskilled labor to earn their living. Many of them depend on family members who are working abroad for their household expenditure. In the project area a total of 100 people responded out of which, 26 persons are working overseas. Others are engaged in agriculture, business or local employment (**Table 3-11**).

Table 3-11: Occupation Patterns of the Affected Population

Sr. No.	Mouza/ Village*	Working Abroad	Local Business	Locally Employed	Retired	Labor	Agriculture
1	Bang	2	-	-	-	-	-
2	Barali	12	3	3	1	17	11
3	Bhanera	-	-	-	-	-	-
4	Dheri	-	-	-	-	-	-
5	Dera Nawab Khan	-	-	2	-	9	-
6	Gulhar Sharif	2	-	1	-	3	-
7	Hill Kallan	7	-	-	-	4	4
8	Mandi	2	-	1	-	4	5
9	Naruch	-	-	-	-	-	-
10	Sehar Mandi	1		-	-	2	4
	Total	**26**	**3**	**7**	**1**	**39**	**24**

Source: APs Census survey
Note: Information / data is not available for all villages because people chose not to respond in some cases, as the sources of income are often not disclosed for tax purposes.

3.18.3 Income

73. The average per capita income of the affected population is Rs. 6,075/month which is higher than the national average of Rs. 1,504/ month and the average per capita income in the project area. This higher per capita income is the result of remittances that they receive from abroad (table 3.12).None of the APs fall under the official poverty line in Pakistan which is US$2 a day or PKR 6000/- per month. However, there will be AHs that will fall below PKR 15000/month HH income after land take. These households will be losing their only source of livelihood. These 24 households are considered vulnerable in this light. **Table 3-12** below shows AHs income analysis

Table 3-12: Income Analysis

Sr. No.	Mouza/ Village	No. of Households	Average Monthly HH Income (Rs.)	Average Per Capita Monthly Income (Rs.)
1	Bang	4	120,000	12,222
2	Barali	147	68,806	5,595
3	Bhanera	0	-	-
4	Dheri	0	-	-
5	Dera Nawab Khan	29	57,000	4,574
6	Gulhar Sharif	28	103,000	8,154
7	Hill Kallan	22	103,500	6,878
8	Mandi	21	64,000	5,261
9	Naruch	0	-	-
10	Sehar Mandi	26	125,250	6,925
	Total/Average	**277**	**79,191**	**6,075**

Source: HHs Census survey

4 INFORMATION DISCLOSURE, CONSULTATION AND PARTICIPATION

4.1 General

74. The stakeholder's communication is based on the principles of transparency, timelines, participation, meaningful engagement and inclusiveness. Means of informed consultation and participation are to promote participation of those who may otherwise tend to be marginalized such as women, poor and vulnerable groups. Stakeholder's communication encompasses institutional stakeholders, communities within the project area and person directly and indirectly affected by the project.

75. Participation of stakeholders is essential in planning, designing and implementation of the project. It is necessary to inform the communities of likely impacts of the project on environmental and resettlement issues, and solicit their response. The IFC performance standard 1 and ADB SPS requires meaningful consultation with stakeholders to involve them in the resettlement planning, implementation and monitoring processes.

4.2 Identification of Project Stakeholders

76. Institutional stakeholders include (i) government agencies responsible for the design, management and implementation of the project and (ii) state institutions, civil society (community based organization and mass organizations), and private sector institutions whose mandates share an interest with the outcomes and/or impacts of the project.

77. Communities within the project area and individuals directly affected by the project have a natural interest in the effectiveness of project design and implementation as well as mitigation measures in case the project has potential adverse impacts. Primary and secondary stakeholders of the project are given below:

Primary Stakeholders

The Primary stakeholders included:

- People directly affected by the Project (i.e., project affected persons or PAPs)
- Project beneficiaries i.e. contractors, suppliers and laborers
- MPL officials
- Local government (revenue and other departments)
- Environment Protection Agency.

Secondary stakeholders include

- Broader Community i.e. the people living in the project area.
- Government agencies
- Civil society (community based organization and mass organizations), and private sector institutions.

4.3 Approach Adopted for the Consultation

78. The public consultation and information disclosure sessions are ongoing - last consultation in villages was held in May 2014. The affected persons were informed well in time regarding the time and venue of these consultation meetings, and successive follow up included announcements through loud speakers of mosques. The meetings were held in an open and encouraging atmosphere where all the stakeholders expressed their concerns and views freely.

79. The meetings were held through scoping sessions, focused group discussions and individual interviews with men and women. The specific objectives of the public consultation were as follows:

- Share project information with stakeholders - its components and activities, various latest interventions in the project development.
- Share the views and concerns of the stakeholders about the on-going land acquisition and compensation process by the revenue department.
- Disseminate the information regarding the impacts of the project in terms of land acquisition, relocation of infrastructure, people displaced and measures proposed to minimize the resettlement related impacts, entitlements, eligibility and grievance redress mechanisms.
- Obtain the co-operation and participation of the affected in the resettlement planning and implementation process.
- Ensure transparency in all the project activities through sharing the information.

80. These meetings proved very useful in information sharing, group consultation and consensus building. Concerns raised during the village meetings were incorporated in the LARP. The minutes of the meetings were carefully recorded.

4.4 Concerns Raised by the Participants and their Address

81. During the consultations people were asked about their views regarding the proposed project (102 MW Gulpur Hydro project). In general, people had positive views and good hopes about this project especially the expectation that the project will help reduce electricity shortage in the area. Some issues/ concerns and feedback were also highlighted during the process of consultations with the HHs/ communities and general public. Summary of consultations is presented below in **Table 4-1**. Additionally a summary of consultation and participation is given in **Annexure-XII**.

Table 4-1: Summary of APs Concerns and their Address

Sr. No.	*Concerns*	*Address of Concern*	*Responsibility*
1	Land price should be announced before land acquisition	MIRA has worked with local government to finalize the compensation and rehabilitation package. All compensation will be announced and paid before the start of civil works.	LAC, Local Government & MPL
2	Without title of land	Non-titled affected persons will be compensated	LAC, Local

Sr. No.	Concerns	Address of Concern	Responsibility
	affected persons will be paid compensation	in accordance with ADB's SPS guidelines and IFC Performance Standard 5.	Government & MPL
3	How the affected trees will be compensated?	APs were explained that fruit and non-fruit trees have been assessed on the type, volume, productivity, age and utility in the open market. Compensation will be paid as per the assessments to all the affected.	MPL, Agriculture/ Forest Departments & MPL
4	Tenants should be compensated for their crop losses.	Compensation to tenant farmers will be addressed in the LARP in accordance with SPS, 2009 and IFC Standard 5.	MPL, LAC & LARP Consultant
5	What rates will be adopted for compensation to the land owners.	Rates have been assessed by the revenue department and compensation will be made as per replacement cost basis.	LAC, MPL &Local Government
6	What rates are adopted for the assessment of lost structures	Rates have been assessed by the Planning and Works department and compensation will be made as per replacement cost basis.	BWD & MPL
7	Where from the labor/ workers will be hired during the project construction phase.	Local people will be given priority for employment during construction stage. For this purpose, contractor will be made bound by adding a clause in contract documents to hire the local labor during construction phase. This will be monitored through internal monitors. However in case of more candidates, merit based on skills and qualifications will be followed strictly.	MPL & Construction Contractor
8	Where should we contact in case of any complaint/ objection.	The GRC will be established for complaint registration and resolution.	MPL
9	When payments will be started for the affected Land and structures.	Payments will be made before the mobilization of contractor and upon announcement of section 11 of the land acquisition act. The payment vouchers, prepared based upon the acquaintance roll will be issued to the APs by LAC.	LAC&MPL
10	Electricity generated should be distributed to the Project Area	It will go to national grid and from where APs will get their share proportionately.	MPL
11	Transparent and fair compensation procedures should be adopted	Effective monitoring mechanism will be introduced to make the compensation process more transparent.	MPL
12	Consultation process should be continued through the project cycle	The meaningful consultation and informed consultation disclosure will be carried out as per ADB's SPS 2009 and IFC's Standard 1.	MPL & LARU
13	Chances of some environmental	Detailed mitigation options have been provided as part of the ESIA and the contractor will be	Contractor & MPL

Sr. No.	Concerns	Address of Concern	Responsibility
	effects like noise/ vibration and dust emissions to the nearby community	bound to comply with mitigation measures by including a clause in the contract.	
14	Local transport should not be hindered during the construction stage.	The alternate routes will be adopted for the smooth flow of the movement	Contractor & MPL
15	Water resource infrastructures should be restored if damaged	MIRA will ensure that all damaged resources will be restored or replaced by the project.	MPL & design consultant

4.5 Gender Involvement in the Consultation Process

82. To interact freely and explore gender related issues, female workers were included in the survey team. Formal meetings with women were held to understand their needs, problems and priorities related to the project. In addition, individual interviews were also held with the affected women to effectively involve them in the planning process. Meetings with womenwere held in each village, in which they participated actively and showed their support for the project.

4.5.1 Awareness, Fears and Concerns about the Project

83. It was quite remarkable to record that 100% of the women were aware about the project. Their concerns are discussed below:

- Adequate compensation and relocation/ shifting assistance should be provided.
- Opportunities should be explored to engage women in the work force during the project construction.
- Mobility and access should not be blocked during the project construction and operation phases.
- Houses should not be flooded by the reservoir.

84. Women of the affected families were also asked about their needs. The foremost preferred needs are upgrading of schools, hospital/ dispensary, vocational training, preference to locals at construction work sites.

4.6 Disclosure of LARP

85. To ensure transparency of LARP implementation the information will be disseminated through disclosure of LARP document in local language. The following steps will be undertaken for the disclosure of LARP:

- The executive summary of LARP will be disclosed to APs in their local languages on. The Executive Summary will include entitlements, unit rates of compensation, proposed income

restoration and rehabilitation assistance, relocation assistance, payment procedures, grievance redress mechanism; and schedule explaining the date, time and venue for disbursement of compensation cheques to each AP.

- LARP will be disclosed to women through meetings by female staff. Both versions of the LARP (English and Urdu) will be made available at the offices of Project Director, Contractor and Revenue Department as an official public document. In addition, resettlement plan will also be uploaded on MPL's website and disclosed on ADB website.

4.7 Future Plans for Consultation and Participation

86. Affected people and members of the local community will be consulted during the development of the detailed livelihood program and the corporate social responsibility program as well as the conduct of internal and external monitoring of LARP implementation. Separate consultations will be conducted with women by the female liason officer and/or female staff of any consulting firm or expert contracted by the Project. Engagement with women members of the surrounding community will be a regular feature in consultations activities conducted by Mira Power Limited during construction and operations phases of the Project.

5 GRIEVANCE REDRESS MECHANISM

5.1 General

87. All displaced households have been informed of their rights, and the detailed procedures for filing grievances and an appeal process. The grievance redress mechanism will be further publicized through an effective public information campaign during the implementation of the land acquisition and resettlement plan.

88. Any project stakeholder can lodge a complaint regarding any aspect of land acquisition and resettlement such as, entitlements, rates and compensation payment and procedures of resettlement and income restoration programs. A complaint can be made verbally or in written form. In case of verbal complaints, the grievance redress committee will be responsible to record record during the first meeting with the complainant. The s preferred method of lodging a complaint is to write a formal letter and to hand over it to the project staff who will enter the complaint in a Community Complaint Register (CCR). Each complaint entered into the CCR will include name and address of complainant, date complaint was field, description of complaints, and updates on action taken, status of and resolution of complaints and other necessary information and reasons in case issue is not resolved.

89. If the complainants have exhausted the Project's grievance mechanism, they can also approach ADB's Accountability Mechanism for the redress of their grievances and complaints. In addition, complainants can resort to the country's legal and judiciary system at any stage of the process. In addition, complainants can resort to the country's legal and judiciary system at any stage of the process.

5.2 Proposed Mechanism for Grievance Redress

90. Under the Project, the following has been established and appointed to ensure timely and effective handling of grievances:

- A Public Complaints Unit (PCU), which is responsible to receive, log, and resolve complaints;
- A Grievance Redress Committee (GRC), responsible to oversee the functioning of the PCU as well as the final non-judicial authority on resolving grievances that cannot be resolved by PCU;
- Grievance Focal Points (GFPs), who are educated people from each community who can be approached by community members to express their grievances against the Project. The GFPs are provided training by the Project in facilitating grievance handling and redress.

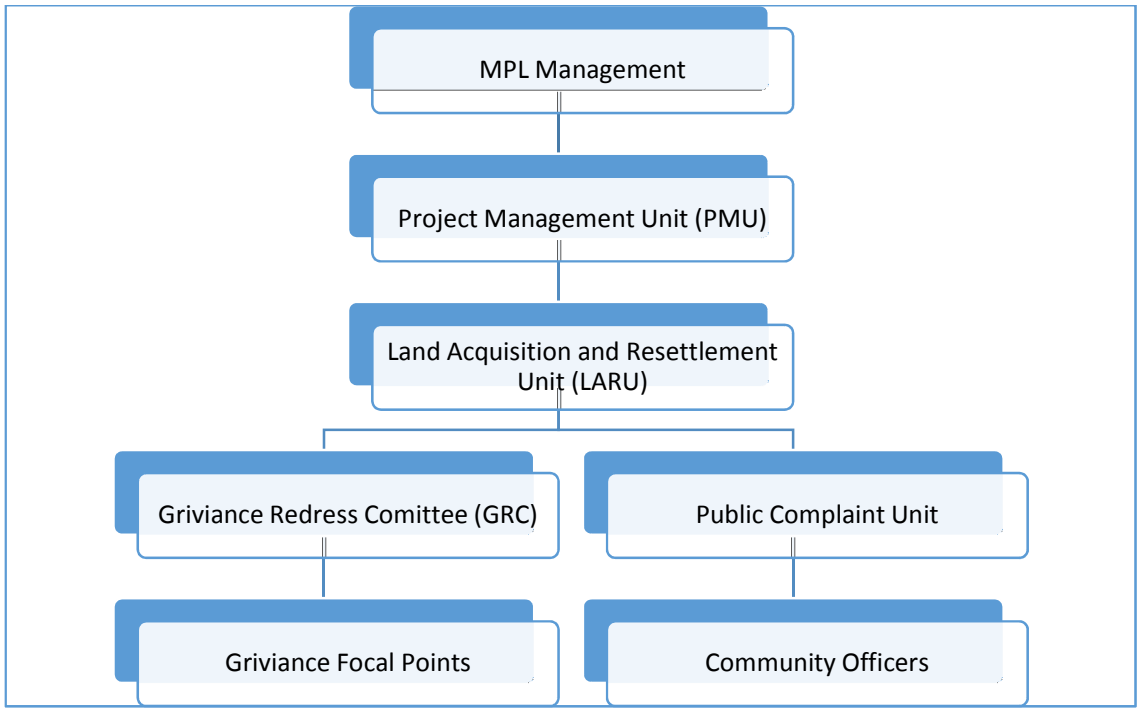


Figure 5.1: Institutional Arrangements for GRM

5.2.1 Function and Structure of PCU

91. PCU will be set up as a part of the Project Management Unit (PMU) of the Project. The Community Liaison Officer (CLO) of MPL leads the Unit. During the construction period, when issues and grievances are expected to arise, two assistants -, one male and one female - will be responsible for coordinating correspondence and preparing documentation and assisting the senior official. The CLO will be responsible to review all documentation.

92. The PCU is responsible to receive, log, and resolve grievances. Given that the female community members have restricted mobility outside of their villages and homes, the female PCU staff is required to undertake visits to the local communities. The frequency of visits depends on the nature and magnitude of activity in an area and the frequency of grievances.

5.2.2 Function and Structure of GRC

93. The GRC functions as an independent body that will regulate PCU and the grievance redress process. Among the functionaries are:

- Manager of environment, health and safety department, MPL;
- Project Manager responsible for overseeing the contractors, MPL;
- Two representatives from the communities residing near the plant site;
- A representative of the local government, if required.
- A female representative from the local community

94. The GRC meets once in three months to review the performance of the PCU; the frequency of meetings can be changed depending on the nature and frequency of grievances received. The performance will be gauged in terms of the effectiveness and the timeliness with which

grievances were managed. In case there are any unresolved or pending issues, the GRC will deliberate to resolve them and recommend solutions acceptable to each party.

5.2.3 Grievance Focal Points

95. The GFPs are literate persons from each community who facilitate their community members in reporting grievances about the Project. The GFPs have received training on facilitating grievance redress process. Each community has a male and female GFP, appointed by the Project.

5.2.4 Procedure of Filing and Resolving Grievances

96. Grievances will be logged and resolved in the following step wise process:

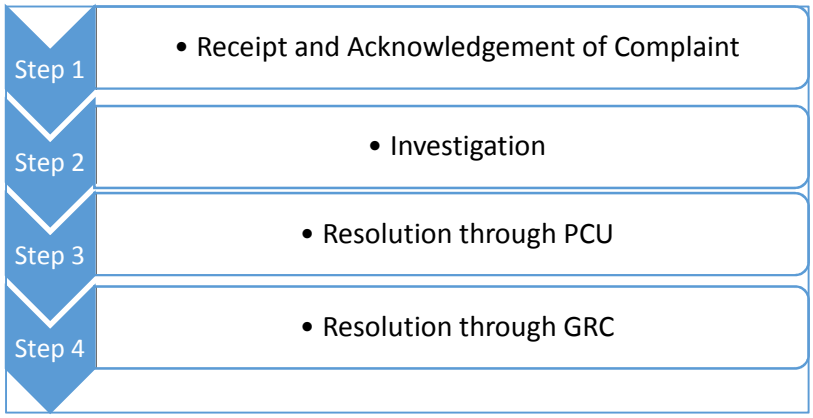


Figure 5.2: Process of Grievance Resolution

Step 1: Receipt and Acknowledgement of a Complaint

97. Once the PCU receives a complaint through a letter, email, phone call, or through a GFP or directly by a person, an acknowledgement of the receipt of the complaint will be sent within two working days to the complainant. The complainant will be issued a unique complaint tracking number.

Step 2: Investigation

98. PCU examines the causes of the grievance for which the PCU could contact the complainant. The PCU is required to complete preliminary investigations within five working days after receiving the complaint, and send a response to the complainant documenting the results of their investigations and what the PCU plans to do.

Step 3: Resolution through PCU

99. Once the PCU have investigated a grievance, it shares with the complainant the proposed course of action to resolve the complaint, should PCU believe such action is necessary. If the complainant considers the grievance has been satisfactorily resolved, the PCU logs the complaint as the decision.

100. In case the grievance remains unresolved, it is reassessed, and the PCU further discuss with the complainant to arrive at a mutually agreed resolution to the problem or grievance.

101. For minor or less complex grievances, Steps 1, 2 and 3 or Steps 2 and 3 can be merged.

Step 4: Resolution through GRC

102. In case the PCU is unable to resolve the issue, the matter will be referred to GRC. All complaints that could not be resolved within four weeks will by default be referred to GRC. However, the complainant or the PCU can convene the GRC at any point in time, depending on the nature and urgency of the issue.

5.2.5 Operating Principles for PCU

103. The PCU will operate on the principles of transparency, approachability and accountability. To achieve these, the PCU will be required to:

- Be equipped to handle grievances in local languages;
- Be equipped to work through all possible modes of communication, such as, emails, post and face-to-face meetings;
- Employ female staff, preferably from nearby communities, to oversee complaints and issues and grievances of female community members.
- Maintain a log of all grievances, with date and time of the complaint logged and stakeholder information, such as, name, designation and contact details;
- Provide opportunity to the stakeholders to revert with their comments on the proposed plan of action;
- Keep the stakeholder informed of the progress in grievance resolution;
- Obtain stakeholder consent on the mechanism proposed to redress the grievance and document consent; and,
- Maintain confidentiality of the stakeholder, if requested so.

5.2.6 Stages of Grievances

104. Once a grievance is logged with the PCU, it could acquire the following stages:

- Stage 1: it is resolved by the PCU or if not PCU, by the GRC;
- Stage 2: If the GRC cannot resolve the issue, it would consult concerned Government Departments and MPL to address the problem and identify a solution which amicably acceptable to the project and the aggrieved person(s).
- Stage 3: If the stakeholders are still not satisfied with the reply in Stage 4, they can go through local judicial proceedings.
- Stage 4: Documentation of grievances filed and status of resolution of the said grievances will be included in the E&S monitoring report that will be submitted to ADB and IFC.
- If the complainants have exhausted the Project's grievance mechanism, they can also approach ADB's Accountability Mechanism for the redress of their grievances and complaints. Instructions on how to file a complaint are available from: http://www.adb.org/site/accountability-mechanism/complaints-receiving-officer/how-file-complaint

5.3 Stakeholder Awareness

105. The stakeholders will be informed of the establishment of the PCU through a short and intensive awareness campaign. Additional awareness campaigns may be organized, if necessary.Under the awareness campaign, the proponent will share:

- Objective, function and the responsibilities of the PCU;
- Means of accessing the PCU and the mechanics of registering a grievance at the PCU;
- Operating principles of the PCU; and,
- Contact details.

6 LEGAL AND POLICY FRAMEWORK

6.1 General

106. This section describes country safeguard system and ADB's SPS (2009) and IFC Performance Standards; gap analysis of Land Acquisition Act as against ADB SPS and IFC performance Standards and gap-filling measures;and the land acquisition process.

6.2 Legal Framework

6.2.1 Pakistan's Law and Regulations on Land Acquisition and Resettlement

107. The Land Acquisition Act (LAA) 1894 with its successive amendments is the main law regulating land acquisition for a public purpose. The LAA is the most commonly used law for acquisition of land and other properties for development projects. It comprises of 55 sections pertaining to area notifications and surveys, acquisition, compensation and apportionment awards and disputes resolution, penalties and exemptions. A few relevant sections were synthesized from the Land Acquisition Act 1894, as amended and the AJK Land Acquisition Rules 1894 (**Table 6-1**).

Table 6-1: Relevant Sections of the Land Acquisition Act 1894

Sections of Act	*Salient Features of the LAA*
Section 6	The Government makes a more formal declaration of intent to acquire land.
Section 7	The Land Commissioner shall direct the Land Acquisition Collector (LAC) to acquire the land.
Section 8	The LAC has then to direct the land to be marked out and measured
Section 9	The LAC gives notice to all APs that the Government intends to take possession of the land, and if they have any claims for compensation then these claims are to be made to him at an appointed time.
Section 10	Delegates power to the LAC to record statements of APs in the area of land to be acquired or any part thereof as co-proprietor, sub-proprietor, mortgage, and tenant or otherwise.
Section 11	Enables the Collector to make enquiries into the measurements, value and claim and then to issue the final "award". The award includes the land's marked area and the valuation of compensation.
Section 16	When the LAC has made an award under Section 11, he will then take possession and the land shall thereupon vest absolutely in the Government, free from all encumbrances.
Section 18	In case of dissatisfaction with the award, APs may request the LAC to refer the case onward to the court for a decision. This does not affect the Government taking possession of land.
Section 23	The Collector announces the award of compensation for the owners after necessary enquiries and compensation for acquired land is determined at its market value plus 15% in consideration of compulsory nature of the acquisition for public purposes.
Section 31	Section 31 provides that the LAC can, instead of awarding cash compensation

Sections of Act	*Salient Features of the LAA*
	in respect of any land, make any arrangement with a person having an interest in such land, including the grant of other lands in exchange.

6.2.2 ADB's Involuntary Resettlement Safeguards

108. The SPS 2009 is based on the following objectives: To avoid involuntary resettlement wherever possible; to minimize involuntary resettlement by exploring project and design alternatives; to enhance, or at least restore, the livelihoods of all displaced persons in real terms relative to pre-project levels; and to improve the standards of living of the displaced poor and other vulnerable groups. The following principles are applied to reach these objectives:

i. **Screen the project** early on to identify past, present and future involuntary resettlement impacts and risks;
ii. **Determine the scope of resettlement planning** through a survey and/or census of displaced persons, including a gender analysis, specifically related to resettlement impacts and risks;
iii. **Carry out meaningful consultations with affected persons**, host communities, and concerned non-government organizations. Inform all displaced persons of their entitlements and resettlement options. Ensure their participation in planning, implementation, and monitoring & evaluation of resettlement programs. Pay particular attention to the needs of vulnerable groups, especially those below the poverty line, the landless, the elderly, women and children, and Indigenous Peoples, and those without legal title to land, and ensure their participation in consultations. Establish a grievance redress mechanism to receive and facilitate resolution of the affected persons' concerns. Support the social and cultural institutions of displaced persons and their host population. Where involuntary resettlement impacts and risks are highly complex and sensitive, compensation and resettlement decisions should be preceded by a social preparation phase;
iv. **Improve, or at least restore, the livelihoods of all displaced persons** through (i) land-based resettlement strategies when affected livelihoods are land based where possible or cash compensation at replacement costs for land when the loss of land does not undermine livelihoods, (ii) prompt replacement of assets with access to assets of equal or higher value, (iii) prompt compensation at full replacement cost for assets that cannot be restored, and (iv) additional revenues and services through benefit sharing schemes where possible.
v. **Provide physically and economically displaced persons with needed assistance**, including the following: (i) if there is relocation, secured tenure to relocation land, better housing at resettlement sites with comparable access to employment and production opportunities, integration of resettled persons economically and socially into their host communities, and extension of project benefits to host communities; (ii) transitional support and development assistance, such as land development, credit facilities, training, or employment opportunities; and (iii) civic infrastructure and community services, as required.
vi. **Improve the standards of living** of the displaced poor and other vulnerable groups, including women, to at least national minimum standards. In rural areas provide them with legal and affordable access to land and resources, and in urban areas provide them with appropriate income sources and legal and affordable access to adequate housing.

vii. **Develop procedures** in a transparent, consistent, and equitable manner if land acquisition is through negotiated settlement to ensure that those people who enter into negotiated settlements will maintain the same or better income and livelihood status.

viii. **Ensure that displaced persons** without titles to land or any recognizable legal rights to land are eligible for resettlement assistance and compensation for loss of non-land assets.

ix. **Prepare a resettlement plan** elaborating on displaced persons' entitlements, the income and livelihood restoration strategy, institutional arrangements, monitoring and reporting framework, budget, and time-bound implementation schedule.

x. **Disclose a resettlement plan** or the compensation matrix, eligibility criteria or rates determined for the affected land, structures, trees etc., including documentation of the consultation process in a timely manner, before project appraisal, in an accessible place and a form and language(s) understandable to affected persons and other stakeholders. Disclose the final resettlement plan and its updates to affected persons and other stakeholders.

xi. **Conceive and execute involuntary resettlement** as part of a development project or program. Include the full costs of resettlement in the presentation of project's costs and benefits. For a project with significant involuntary resettlement impacts, consider implementing the involuntary resettlement component of the project as a stand-alone operation.

xii. **Pay compensation** and provide other resettlement entitlements before physical or economic displacement. Implement the resettlement plan under close supervision throughout project implementation.

xiii. **Monitor and assess resettlement outcomes**, their impacts on the standards of living of displaced persons, and whether the objectives of the resettlement plan have been achieved by taking into account the baseline conditions and the results of resettlement monitoring.

6.2.3 IFC

109. The International Finance Corporation (IFC) adopted new Performance Standards on Social and Environmental Sustainability in April 2006. The outcome-based Performance Standards (PS) updated existing IFC safeguard policies, strengthening social and environmental policy, and prescribing more comprehensive and integrated impact assessments. The IFC has also published Guidance Notes to help explain the requirements of the Performance Standards. The IFC approved updated Performance Standards on Social and Environmental Sustainability in May 2011, effective January 2012.

110. The standards are divided into the following issue-specific sections: The standards are divided into the following issue-specific sections:

1. Performance Standard 1: Social and Environmental Assessment and Management System
2. Performance Standard 2: Labor and Working Conditions
3. Performance Standard 3: Pollution Prevention and Abatement
4. Performance Standard 4: Community Health, Safety and Security
5. Performance Standard 5: Land Acquisition and Involuntary Resettlement
6. Performance Standard 6: Biodiversity Conservation and Sustainable Natural Resource Management

7. Performance Standard 7: Indigenous Peoples
8. Performance Standard 8: Cultural Heritage.

111. Performance Standard 1, Social and Environmental Assessment and Management System, and Performance Standard 5, Land Acquisition and Involuntary Resettlement, are most directly relevant to this Resettlement Action Plan.

Performance Standard 1

112. Performance Standard 1 structures the way in which environmental and social issues are to be handled and serves as the core around which the other Standards are framed. Performance Standard 1 requires that affected communities be appropriately engaged on issues that could potentially affect them. Key requirements include:

1. Ensuring free, prior and informed consultation and facilitating informed participation
2. Obtaining broad community support
3. Focusing on risks and adverse impacts, and proposed measures and actions to address these
4. Undertaking consultation in an inclusive and culturally appropriate manner
5. Tailoring the process to address the needs of disadvantaged or vulnerable groups.

Performance Standard 5

113. Performance Standard 5 refers to the management of physical displacement (i.e. relocation or loss of shelter) and economic displacement (i.e. loss of assets or access to assets that leads to loss of income sources or means of livelihood) as the result of project-related land acquisition. Involuntary resettlement relates to transactions where the buyer can resort to government authority to gain access to land or impose limits on land use.

114. The Performance Standard defines displaced persons broadly as:

1. Those who have formal legal rights to the land they occupy
2. Those who do not have formal legal rights to land, but have claim to land that is recognized or recognizable under the national laws
3. Those who have a recognizable legal right or claim to the land they occupy, such as opportunistic squatters and recently-arrived economic migrants who occupy land prior to the cut-off date.

115. The objectives of Performance Standard 5 include:

1. To avoid or at least minimize involuntary resettlement by exploring alternative project designs
2. To mitigate impacts from land acquisition by providing compensation for loss of assets at full replacement cost and ensuring that resettlement activities are implemented with appropriate stakeholder engagement
3. To improve or at least restore the livelihoods and standards of living of displaced persons

4. To improve living conditions among displaced persons through provision of adequate housing with security of tenure.

116. Performance Standard 5:

1. Requires that the project proponent identify, via a census, those persons who will be displaced and establish a cut-off date to establish eligibility for compensation.
2. Requires project proponent to offer land-based compensation, where feasible, where livelihoods of displaced persons are land-based, or where land is collectively owned.
3. Suggests application of the Performance Standard in situations where displacement unrelated to land acquisition has occurred because of the adverse economic, social or environmental impacts of project activities.
4. Introduces the concept of negotiated settlements to avoid forcible removal of people.
5. Requires private sector companies to "bridge the gap" between domestic legal requirements and the requirements of the Performance Standard.
6. Encourages collaboration to minimize risks and requires project proponents to close compensation gaps where government takes the lead.
7. Requires preparation of a Resettlement Action Plan, which demonstrates how displacement will be managed in accordance with the Performance Standard.

117. Performance Standard 5 further requires that standards for compensation be transparent and consistent within a project, and established with the participation of those impacted.

118. Project proponents must, according to the Performance Standard, offer displaced persons and communities' compensation for loss of assets at full replacement cost and other assistance to help them improve or at least restore their standards of living or livelihoods. Replacement value is defined as follows:

1. **Agricultural Land:** The market value of land of equal productive use or potential located in the vicinity of the affected land, plus the cost of preparation to levels similar to or better than those of the affected land, plus the cost of any registration and transfer taxes;
2. **Land in Urban Areas:** The market value of land of equal size and use, with similar or improved public infrastructure facilities and services preferably located in the vicinity of the affected land, plus the cost of any registration and transfer taxes;
3. **Household and Public Structures:** The cost of purchasing or building a new structure, with an area and quality similar to or better than those of the affected structure, or of repairing a partially affected structure, including labor and contractors' fees and any registration and transfer taxes.

119. In determining the replacement cost, depreciation of the asset and the value of salvage materials are not taken into account, nor is the value of benefits to be derived from the project deducted from the valuation of an affected asset.

120. Where national law or policy does not provide for compensation at full replacement cost, or where other gaps exist between national law or policy and the requirements with respect to displaced people, the Performance Standard advises that project proponents consider

alternative measures to achieve outcomes consistent with the objectives of Performance Standard (e.g. supplementary allowances in cash or in kind).

121. In the case of physically displaced persons, the Performance Standard requires that project proponents offer the choice of replacement property of equal or higher value, equivalent or better characteristics and advantages of location, and security of tenure, or cash compensation at full replacement value where appropriate.

122. If land acquisition for the project causes loss of income or livelihood, regardless of whether or not the affected people are physically displaced, project proponents are required to:

1. Promptly compensate economically displaced persons for loss of assets or access to assets at full replacement cost.
2. In cases where land acquisition affects commercial structures, compensate the affected business owner for the cost of re-establishing commercial activities elsewhere, for lost net income during the period of transition, and for the costs of the transfer and reinstallation of the plant, machinery or other equipment
3. Provide replacement property (e.g., agricultural or commercial sites) of equal or greater value, or cash compensation at full replacement cost where appropriate, to persons with legal rights or claims to land which are recognized or recognizable under the national laws
4. Compensate economically displaced persons who are without legally recognizable claims to land for lost assets (such as crops, irrigation infrastructure and other improvements made to the land) other than land, at full replacement cost
5. Provide additional targeted assistance (e.g., credit facilities, training, or job opportunities) and opportunities to improve or at least restore their income-earning capacity, production levels, and standards of living to economically displaced persons whose livelihoods or income levels are adversely affected.
6. Provide transitional support to economically displaced persons, as necessary, based on a reasonable estimate of the time required to restore their income-earning capacity, production levels, and standards of living.

6.3 Comparison of GoP Land Acquisition Act 1894 (LAA), ADB (SPS 2009) and IFC (PS 5)

123. Given below is a comparison of GoP Land Acquisition Act 1894 (LAA) with ADB Safeguard Policy Statement 2009 and IFC Performance Standard 5 (**Table 6-2)**.

Table 6-2: Comparison of LAA 1894, ADB (SPS 2009) and IFC (PS 5)

GoP Land Acquisition Act 1894	*ADB and IFC requirements*
Only titled landowners or customary rights holders are recognized for compensation.	Lack of title should not be a bar to resettlement and rehabilitation support. Requires equal treatment of those without clear land titles (for example, squatters or other informal settlers) in terms of their entitlements for resettlement assistance and compensation for the loss of non-land assets.

GoP Land Acquisition Act 1894	*ADB and IFC requirements*
Only registered landowners, sharecroppers and lease holders are eligible for compensation of crop losses.	Crop compensation is to be provided irrespective of the land registration status of the affected farmer/share cropper.
Tree losses are compensated based on outdated officially fixed rates by the relevant forest and agriculture departments.	Tree losses are to be compensated according to market rates based on productive age or wood volume, depending on tree type.
Negotiated Purchase, no LARP required. Procedures available through instructions and agreement signed.	Prepare LARP in accordance with the provisions detailed in the ADB (SPS 2009) and IFC (PS 5).
Land valuation is based on the median registered land transfer rate over the 3 years prior to Section 4 of the LAA being invoked. A 15% compulsory acquisition charges are paid over and above the assessed compensation. However, recent practice is that prices based on the average over the last one year prior to acquisition commencing is applied. Provinces have also issued instructions for assessing compensation to ensure displaced persons receive compensation at market price.	Replacement cost surveys undertaken by the EA and shared with assessors when determining compensation.
The valuation of structures is based on official rates, with depreciation deducted from gross value of the structure and also 15% of the value of salvaged materials.	The valuation of built-up structures is based on current market value but with consideration of the cost of new construction of the structure, with no deduction for depreciation and salvaged material.
The decisions regarding land acquisition and the amounts of compensation to be paid are published in the official Gazette and notified in accessible places so that the people affected are well informed.	Consult potentially displaced persons about likely impacts, finalization of award and payment of compensation. Disclose LARPs and their updates, as applicable.
There is no provision for income and livelihood rehabilitation measures. There are also no special allowances for vulnerable groups. There are no requirements to assess opportunities for benefit sharing. Untitled APs are not entitled to rehabilitation support.	The ADB policy requires rehabilitation of livelihoods, and support during the relocation process. There are also provisions to be made to cover transitional period costs, and livelihood restoration. Particular attention must be paid to the poor and vulnerable groups, including women. A guiding principle is that APs should at least be able to reach a defined minimum livelihood standard. In rural areas APs should be provided with legal access to replacement land and resources to meet the defined minimum livelihood level. In urban areas provision should be made for appropriate income sources and the legal and affordable access to adequate housing. Untitled APs have rights.
There is no law or policy that requires preparation of LARPs and their disclosure to the public.	Resettlement plans are prepared and disclosed.
Grievance redress is established through a formal land acquisition process at a point in time or through appeals to the court	Provide mechanisms that are accessible locally and available throughout project implementation.
Only compensation is paid but not resettlement allowances, there is no mechanism to ensure payment is made before displacement	All compensation and allowances to be paid prior to physical or economic dislocation.
No requirements to prepare and disclose monitoring reports	Prepare and disclose monitoring reports
No special provisions to deal with support to displaced, vulnerable, and tribal groups.	Combined resettlement and indigenous peoples plan prepared

6.4 Project's Involuntary Resettlement Policy Principles

124. The resettlement policy principles of the project are to ensure that livelihoods and standards of living of affected persons particularly displaced persons are improved, or at least restored to pre-project (physical and/or economic) levels and that the standards of living of the displaced poor and other vulnerable groups are improved, not merely restored, by providing compensation at replacement cost and income restoration assistance such that affected persons have steady income and livelihood sources. Specifically the project will follow the following principles to address the gaps mentioned in the previous section:

- Lack of title will not be a bar to resettlement and rehabilitation support. The project will provide equal treatment of those without clear land titles (for example, squatters or other informal settlers) in terms of their entitlements for resettlement assistance and compensation for the loss of non-land assets.
- Crop compensation will be provided irrespective of the land registration status of the affected farmer/share cropper.
- Tree losses are to be compensated according to market rates based on productive age or wood volume, depending on tree type.
- LARP is prepared in accordance with the provisions detailed in the ADB (SPS 2009) and IFC (PS 5).
- Compensation will be paid at replacement cost.
- The valuation of built-up structures will be based on current market value but with consideration of the cost of new construction of the structure, with no deduction for depreciation and salvaged material.
- Affected persons will be consulted about likely impacts, finalization of award and payment of compensation.
- Key information from the LARPs and their updates will be disclosed in a place accessible to local people and in local language. The LARP and its updates will be disclosed on ADB website.
- Affected people will be assisted to restore livelihoods. Particular attention will be paid to the poor and vulnerable groups, including women. **Standards of living** of the displaced poor and other vulnerable groups, including women, will be improved to at least national minimum standards
- All compensation and allowances to be paid prior to physical or economic dislocation.
- Prepare and disclose monitoring reports
- Combined resettlement and indigenous peoples plan prepared

6.5 Process for Disbursement of Compensation

125. The disbursement of compensation to Affected HHs will be initiated as the award is made by LAC. Cash compensation is disbursed to each affected HHs by the LAC. No other Project functionary participates in the payment of compensation. The LAC disburses compensation, PIU and LARU will monitor all land acquisition and disbursement process.

126. A team comprising the LAC, Qanoongo and 02 Patwaris will carry out the disbursement task. As a first step, the announcements are made in the relevant village/ area before one day of the scheduled visit of the disbursement team. People are asked to come to a specified place

(generally prominent place in the village) along with their NICs and land ownership documents to receive their compensation.

127. On the specified date, the LAC with his staff holds a meeting. The Patwari identifies the AP as per his NIC and ownership deed issued by revenue office and takes his signatures on the acquaintance roll and affixes his thumb impression, which is mandatory.

128. After this activity, the voucher is prepared by Qanoongo. The voucher includes the details about affected land with land types and the compensation costs, as per acquaintance roll. AP signs the voucher. The thumb impression of the AP and his NIC number on the voucher is mandatory. Two witnesses also sign the voucher with their NIC number. Then LAC signs the voucher. The AP is asked to receive the voucher after two days because it is to be sent to MPL head office for the confirmation of payment voucher by the PIU.

129. The voucher is handed over to the AP on the specified time and date. A copy is kept in the record.

130. The AP brings this voucher to the District Account Office. This office after confirming the identity of the voucher bearer with two witnesses, issues a cross cheque to the AP of his amount payable from National Bank of Pakistan, Kotli.

131. The AP deposits this cheque in his account in a bank and the amount is transferred to his account.

132. The vouchers for trees and assets are issued separately by the LAC.

7 ENTITLEMENTS, ASSISTANCE AND BENEFITS

7.1 Eligibility

133. Eligible for compensation, relocation and livelihood rehabilitation entitlements are persons who are physically and/or economically displaced due to loss of land, structures and/or livelihood, as a consequence of land acquisition. Such eligible Affected HHs include the following:

- Owners of land and/or structures, including those recognized as legally titled or legalizable on the basis of claims recognizable under national law;
- Lessees (leaseholders) of state or private land, whether long-term or short-term;
- Sharecrop tenants with or without formal legal registration according to national law;
- Non-titled occupants of land, such as squatters or encroachers;
- Business owners, whether registered under national law or informal;
- Employees of private or public businesses or enterprises, whether registered under national law or informal;
- Cultivators of crops and/or trees, irrespective of legal status of property relation to land;
- Vulnerable persons, including households with per capita incomes at or below the poverty line, as well as low-income households headed by women, elderly and/or disabled persons.

7.2 Cut-off date

134. Eligibility for entitlements are limited by an officially declared and publicized cut-off date. The Revenue Department through LAC has established the cut-off date as April 11, 2014, which was communicated to the communities through government notices, for the purpose of preparation of this LARP the cutoff date was established based on the completion of census survey and inventory of assets i.e. 30thAugust 2014 and this was disclosed to the Affected HHs through consultative meetings, focus group discussions (FGDs) and field surveys during the period June 2013, July 2013, October 2013, May 2014 and July-August 2014.

7.3 Entitlements

7.3.1 Land

For loss of private land, cash compensation will be paid to each eligible AP at full replacement cost including fair market value plus 15% compulsory acquisition surcharge, all transaction costs, applicable fees and taxes and any other payments if applicable. In case of shamilat (communal land, compensation will be paid to the occupant communities of the respective area. User communities are compensated after the assessment and verification of land use. A total number of 277 HH will be affected by land.

Agricultural land

135. For the loss of agricultural land cash compensation at replacement cost will be paid. . All transaction costs, such as applicable fees and taxes, will be borne by MPL. Lessees will receive a cash refund at the rate of the rental fee for the duration of the remaining lease period for the entire lost plot. Sharecropping tenants, irrespective whether registered or not, will receive cash compensation, as above, equal to the current market value of their share of two lost harvest for the entire lost land. For this project there were no non-titled land users found, however in case if there are any the non-titled land users, squatters or encroachers on affected land will not receive compensation for the loss of land however MPL will compensate for non-land assets situated on the land of such non-titleholder Affected HHs and facilitate through the Revenue Department for access to land. A total of 31 HH/166 APs will be impacted by acquisition of cultivable land.

Residential Land

136. For the loss of residential land, Affected HHs also receives, in addition to the replacement cost of the lost structure, 15% compulsory land acquisition charges). In order for the affected person to purchase alternate plots equivalent to the size of the existing plot, the replacement cost for land is equivalent to the "assessed price" which was negotiated as above current market value plus the 15% CAS. A total of 4 HHs will be affected by residential land.

7.3.2 Structures

137. For residential, agricultural, commercial, public and community structure owners, including non-titled land users, receive cash compensation at replacement cost, including all transaction costs, such as applicable fees and taxes, without deduction for depreciation of value and for self-relocation. If the market value of a replacement structure is below that of the lost structure, the owner will be paid cash compensation for the difference in value without deduction of depreciation of value. If the market value of the replacement structure is above that of the lost structure, no further deductions will be made. In either case, the owner has the right to salvage all usable materials from the lost structures.

138. If minor structures such as fences, sheds or latrines, need to be moved, their owners or lessees and tenants, depending on the arrangements between owners and tenants, may either (i) receive cash compensation for relocation of the structures at the current market rate for the cost of labor, materials, transport and other incidental costs, as required, without deduction of depreciation of value or (ii) the structure may be replaced by the Project. A total of 4 houses and 1 animal shed will be affected by structures.

7.3.3 Relocation

a. Relocation Assistance

139. Where applicable, Affected HHs will be provided logistical support for the identification and purchase or rental of replacement plots and/or structures, or the construction of new structures, as the case may be, as well as with all related administrative support. The physically displaced persons will self-relocate to a place which they select and construct their

houses according to their plans. This assistance will be provided to 4 HHs to be displaced in Barali village and, one flour mill owner and the owner of the stone crusher plant.

b. Transport allowance

140. All Affected HHs to be relocated due to loss of land and/or structures including residences, business premises or agricultural land are entitled to receive a cash allowance to cover the cost of transport of people and their movable property (furniture, household items, personal effects, machinery, and tools.) and of setting up at the new premises at the current market rate for labor, vehicle hire, fuel and incidental costs. This assistance will be provided to 4 HHs to be displaced in Barali village and, one flour mill owner and the owner of the stone crusher plant. Each household will receive Rs 100,000/ as shifting allowance. The total allocation is Rs. 400,000/ for residential houses, Rs. 150,000/ for crusher plan and Rs.100, 000/- for the shifting / transportation of flour mill.

c. Transitional allowances

141. To facilitate the moving and settling in process, a transition allowance will be paid to 4 HH affected by structures @ Rs. 25000/- per month for 8 months as house rent.

7.3.4 Income Restoration

d. Crops

142. Cultivators of affected crops will be paid cash compensation for the loss of whole year crop (2 crops, Wheat and Maize) at the current market rate proportionate to the size of the lost plot, based on the crop type and the highest average yield from among the past 3 years from the date of assessment. The parties to a share cropping arrangement will distribute this compensation between the landowner and the tenant according to the legally stipulated or the traditionally or informally agreed share arrangement. This support will be provided to 166 APs having impacts on cropped land.

e. Trees

143. Cultivators of affected trees will receive cash compensation for perennial tree crops at the current market rate of the tree type and average yield. In addition, the cost of purchase of seedlings and required inputs to replace these trees will also be paid. For timber trees cash compensation will be paid at the current market rate of the timber value of the species at current volume, in addition to the cost of purchase of seedlings and required inputs to replace the trees. The rates and valuation methods will be determined using the accepted methodology in use at the Departments of Agriculture and Forestry. Compensation for trees will be paid to a total of 33 HHs whose fruit and non-fruit trees will be impacted.

f. Permanent loss of agricultural based livelihood

144. For the loss of viable agricultural land without availability of alternative land, in addition to cash compensation for the loss of land as indicated above, the displaced owner, lessee, sharecropping tenant or non-titled user of land will be given training, job-placement, additional financial support in the form of grants for investments in equipment and buildings.

They will be supported by the project to obtain organizational and logistical support to establish alternative income generation activities.In this regard, the project will coordinate and/or cooperate with governmental and non-governmental income generation and micro-enterprise development initiatives.

g. Maintenance of access to means of livelihood

145. The project will ensure that agricultural fields, business premises and residences of persons in the project area remain accessible, either by avoiding obstructions on such access or by including special provisions for access in technical designs of project facilities.

h. Businesses

146. For the temporary loss of business income due to LAR or construction activities the owner of the business will receive cash compensation equal to the lost income during the period of business interruption up to 6 months, based on tax records or, in their absence, comparable rates from registered businesses of the same type with tax records. However, if tax based lost incomes are unknown, then official poverty line (inflation adjusted) will become the minimum rate of compensation per family per month.

147. For permanent loss of business due to LAR without the possibility of establishing an alternative business or re-establishing the lost business at a new location, the owner will be compensated with (i) cash compensation equal to the lost income for 6 months, based on tax records or, in their absence, comparable rates from registered businesses of the same type with tax records, if tax based lost incomes are unknown, then official poverty line (inflation adjusted) will become the minimum rate of compensation per family per month, and (ii) provision of training, job-placement, additional financial support in the form of grants and micro-credit for investments in equipment and buildings, as well as organizational and logistical support to establish the AP in an alternative income generation activity. Coordination with relevant governmental and non-governmental programs will be sought.

i. Employment

148. For the loss of employment due to LAR with the possibility of re-employment in a similar sector and position in or near the area of lost employment the laid-off employees will be paid cash compensation equal to the lost wages for 6 months, based on tax records or registered wages, or, in their absence, comparable rates for employment of the same type, as may be required by Pakistan Labor Laws and regulations/codes, the compensation for lost income from employment will be paid to the employer to enable him/her to fulfill applicable legal obligations to provide compensation payments to laid-off employees. The employer will be required to submit documentary proof (e.g. employment contracts) supporting the authenticity of the list of employees in their payroll prior to any compensation being disbursed by MPL. An arrangement of payment disbursement between employer and laid-off employees would need to be documented, verified and made part of the LARP monitoring reports prior to any businesses getting affected. Each business will also submit documentary evidence of all payments made to affected workers. If, however, tax based lost incomes are unknown, then official poverty line (inflation adjusted) will become the minimum rate of compensation per family per month. All possibilities will be explored to provide training, job-placement,

additional financial support (if required) in the form of grants and micro-credit for investments in equipment and buildings, as well as organizational and logistical support to establish the AP in an alternative income generation activity.

149. A number of 15 persons (maximum of 15 at peak operation level) work for the crush plant as daily wage labor. None of these are permanent staff. The owner arranges such people from the existing pool of labor from Kotli city and adjoining areas. Number of people varies subject to work demand and the individuals also vary subject to their availability. These individuals also work in other projects/activities in the Kotlli area.

7.3.5 Public services and facilities

150. Public services and facilities interrupted and/or displaced due to LAR will be fully restored and re-established at their original location. All compensation, relocation and rehabilitation provisions are applicable to public services and facilities. These include but are not limited to schools, health centers, community centers, local government administration, electricity, water supply or graveyards.

7.3.6 Special provisions

j. Vulnerable APs

151. All vulnerable Affected HHs are entitled to livelihood restoration/improvement support in the form of cash and/or training, job-placement, additional financial support in the form of grants and micro-credit for investments in business or re-employment related equipment and buildings, as well as organizational and logistical support to establish Affected HHs in an alternative income generation activity. Training and support in a viable and suitable income generation activity selected by the AP is eligible for support, including in agriculture, manufacturing or services. To facilitate the process of training and establishment of a new income generation activity, a subsistence allowance of 6 months of the official minimum wage will be paid in addition to any income loss compensation and transition allowance, as applicable. Coordination and cooperation with relevant governmental and non-governmental programs will be sought. Moreover, all vulnerable Affected HHs will be eligible for preferential consideration in the selection of project related employment, including civil works, as well as the operation and maintenance of the facilities constructed under the project. This provision will be reflected in the civil works contracts as well as in the agreements between the MPL and the ADB.

152. All vulnerable Affected HHs affected by the loss of land will be assisted with the identification and purchase or rental of a new plot and/or structure, as the case may be, as well as the administrative process of land transfer, including cadastral mapping and registration of their property titles. Assistance will also be provided with the preparation of compensation, relocation and rehabilitation agreements with the MPL and other concerned government agency.

153. All vulnerable Affected HHs affected by the loss of a structure will be assisted with the construction of a new structure or the identification and purchase or rental of a new structure, as the case may be. Further assistance will be given with the administrative process of

registration of the new property, with the transition to the relocation site and with the preparation of compensation, relocation and rehabilitation agreements with the MPL or concerned government agency.

k. Women

154. Women APs who are the titled or recognized owners of land and structures or whose livelihoods are directly affected will receive compensation and titles for replacement land and structures, as well as other entitlements, in their name. Any monetary compensation due to women will be disbursed to them directly. A total of 2 women headed households are eligible for this compensation.

7.4 Unforeseen Impacts

155. Unforeseen Impacts will include any impact not included or anticipated at the time of preparing the resettlement plan. Such unforeseen impacts may include (but not necessarily limited to) additional displaced households due to change in land acquisition boundaries, displaced household present at the time of or prior to the cut of date but not included in the census; additional losses of property not previously included in the Detailed Measurement Survey (DMS) (but present in the affected area at the time of DMS); restriction on land use (such as resulting from right of way/safety zone restriction) which were not included or anticipated at the time of DMS. Such anticipated impacts will be included in the resettlement plan mitigation measures and such mitigation measures are to be consistent with the principles and objectives of the resettlement plan. The means of inclusion will be through either a corrective action plan (CAP) or Addendum for the Resettlement Plan and will require both endorsements by MPL and concurrence of ADB/IFC.

7.5 Entitlement Matrix

156. Based on the above,eligibility criteria and compensation entitlements, and keeping in view the nature of losses and implementation issues of the proposed project, an Entitlement Matrix (EM) has been prepared (**Table 7-1**), indicating each type of loss and degree of impact with corresponding entitlements applicable to the specific condition and impacts on displaced households.

Table 7-1: Entitlement Matrix

Type of Loss	*Specification*	*Eligibility*	*Entitlements*
1. LAND			
Impact on arable land	All land losses	Owner (titleholder, or holder of traditional rights (277	Cash compensation7 at full replacement cost which is equivalent the “assessed price” which was negotiated with affected people plus 15% Compulsory Acquisition Surcharge (CAS) .

7 The compensation has been assessed by the Revenue Department through a consultative and participatory process involving the MPL staff, land owners, property dealers and reviewing the prices of land for the last one year. The prices of land has been fixed over and above the current market value plus 15% CAS with exemption of taxes and fee as applicable in such transactions to ensure the replacement value of lost land and non land assets.

Type of Loss	*Specification*	*Eligibility*	*Entitlements*
		HHs)	
		Shamilat (Communal) Land	The compensation for the communal land (Shamilat) will be paid to the occupant communities of the respective area.
Impacts on Residential Land	All title holders of residential structures	Owners and title holders (4HHs)	Cash compensation at full replacement cost (covering cost of land, all transaction costs, applicable fees and taxes and any other payments applicable) including above fair market value plus 15% Compulsory Acquisition Surcharge (CAS) for the acquired residential plot. In addition cash compensation, as premium, to buy an additional plot of the same category but bigger in size to each affected HH.
2. STRUCTURES			
Residential, commercial, community, Miscellaneous & Wells	Loss of structure and relocation	Owner (including non-titled land user) (4HHs)	Cash compensation at full replacement cost (covering all transaction costs, such as applicable fees and taxes) without deduction of depreciation, for self-relocation plus 15% Compulsory Acquisition Surcharge (CAS).Right to salvage materials from lost structure.
	Moving of minor structures (water tank, sheds, latrines etc.)	Owner, (1 Animal shed, 1 Flour Mill)	Cash compensation for self-relocation of structure at market rate (labor, materials, transport and other incidental costs, as required, without deduction of depreciation of salvaged material.
3. RELOCATION			
Assistance and allowances	Residence or means of livelihood (agricultural land, business premises)	All HHs to be relocated due to loss of land and/or structures (4HHs, 1 Flour Mill)	Cash allowance covering the cost of transport. Cash allowance for house rent for a period of 08 months@ Rs. 25,000/- per month per household. Logistical and administrative assistance with identification and purchasing or rental of replacement plots and/or structures.
4. INCOME RESTORATION			
Crops	Affected crops	Cultivators (166 APs)	Cash compensation for a whole year crop, at current market rate proportionate to size of lost plot, based on crop type and highest average yield over past 3 years.
Trees	Affected trees	Cultivator (33 HHs)	Cash compensation for perennial fruit trees at current market rate of type and average yield. Cash compensation for timber trees at current market rate of timber value of species at current volume, plus cost of purchase of seedlings and required inputs to replace trees. In addition 15% Compulsory Acquisition Surcharge (CAS).
Loss of agriculture based	Loss of viable agricultural land without	Owner	Provision of training, job-placement, additional financial grants and micro-credit for equipment and buildings, as well as organizational/logistical

Type of Loss	*Specification*	*Eligibility*	*Entitlements*
livelihood	availability of alternative land		support to establish AP in alternative income generation activity
Maintenance of access to means of livelihood	Avoidance of obstruction by project facilities	All Affected HHs	Provide uninterrupted access to agricultural fields, business premises and residences of persons in the project area.
Business	Permanent business loss due to LAR without possibility of establishing alternative business	Owner of business (registered, unregistered, unauthorized or informal) (2 Businesses)	Cash compensation equal to lost income for 6 months based on tax record or, in its absence, comparable rates from registered businesses of the same type with tax records, or at least equal to national minimum wage. And provision of training, job-placement as well as organizational/logistical support to establish AP in alternative income generation activity
Employment	Temporary employment loss due to LAR or construction activities	All laid-off daily wagers of affected businesses (15 Employees)	Cash compensation equal to lost wages @ PKR 1,000/- per day for 05 days a week (PKR 20,000/- per month for 06 months.
5. PUBLIC SERVICES AND FACILITIES			
Loss of public services and facilities	Schools, health centers, administrative services, infrastructure services, graveyards etc.	Service provider (5 Electric Poles and 5 Telephone poles)	Full restoration at original site or re-establishment at relocation site of lost public services and facilities, including replacement of related land and relocation of structures according to provisions under sections 1 and 2 of this entitlement matrix.
6. SPECIAL PROVISIONS			
Vulnerable APs	Livelihood improvement	All vulnerable APs (27HHs)	Provision of training, job-placement, as well as organizational/logistical support to establish APs in alternative income generation activity. Subsistence allowance for 6 months@ PKR 1,000/- per day for 7 days a week (PKR 30,000/- per month), based on income analysis and consultations with APs. Preferential selection for project related employment.
	Loss of land	All vulnerable APs (24 HHs)	Assistance in identification and purchase or rental of new plot. Assistance with administrative process of land transfer, property title, cadastral mapping and preparation of compensation agreements.
Women	Loss of land and structures	Titled or recognized female owners of land and structures (2HHs)	Titling of replacement land and structures in female owner's name. Cash compensation at full replacement cost paid directly to female owners.
	Loss of livelihood	Female livelihood	Compensation paid directly to female livelihood loser. @ PKR 1,000/- per day for 7 days a week

Type of Loss	*Specification*	*Eligibility*	*Entitlements*
		losers directly affected	(PKR 30,000/- per month) to women headed households for six months.
Unforeseen Impacts	Any land or non-land impact	All APs	As par the provisions given in this entitlement matrix.

8 RELOCATION, INCOME RESTORATION AND REHABILITATION

8.1 General

157. The objectives of income restoration program is to restore the long term income generating capacity of affected households, to improve livelihoods of vulnerable households and to mitigate short term income losses that may be experienced through subsistence support measures. Households experiencing severe impacts on their productive assets or livelihoods will be entitled to participate in the income restoration program. The forms and levels of income restoration assistance vary and will be commensurate with the duration, level and severity of impacts on livelihoods and productive assets as well as vulnerability of the affected persons. The project will also seek to maximize project related work opportunities to those in local communities including those affected by land acquisition. Opportunities to improve the livelihoods of women will also be mainstreamed in various project initiatives, including in the income restoration program of the resettlement plan.

158. The planning of the income restoration program for the severely affected displaced households will be done as a joint undertaking of the MPL, relevant district offices and the displaced households, which will be commenced during the updating of LARP. The income restoration program will adopt an approach that will address immediate needs, and sustaining of long-term rehabilitation of all severely affected displaced households. The proposed strategy will respond to the displaced households' need for work and economic opportunities after relocation and in the long term.

8.2 Relocation of APs

159. MPL has no space available of equal economic importance in the same vicinity to accommodate the owners of the affected structures. The proposed relocation strategy was discussed in detail with the house owners and owners of other structures during the consultation process. The house owners showed their willingness to relocate themselves to a new place on their own. They will rebuild their structures at their own out of the compensation money given by the project as per their convenience by purchasing land in the same vicinity to re-establish their business. In view of this limitation, the following relocation strategy has been adopted.

160. For affected houses, full compensation for the total covered area of the structure at replacement cost basis will be provided by the MPL. The partially affected structures will be fully compensated. Further, rental assistance (as transitional support) for 06 months will be provided to facilitate them for hiring residences during construction period of their houses. The owners will be given 01 month advance notice for vacation of affected structure at the time of payment of compensation amount. The details of compensation payments for each type of construction along with allowances have been provided in **Annexure-VII**.

161. The four householdswhich are to be relocated have agreed to relocate on self-help basis. However, MPL in addition to providing replacement cost for the land and structures is also providing shifting allowance, house rent for the period of construction (06 months) and vulnerability allowance. MPL also plans to prioritize provision of jobs for the physically displaced APs.

8.3 Rehabilitation of APs

162. Entitlement provisions for APswho are losing land, crop, trees, houses and income losses, rehabilitation include provisions of a relocation subsidy, and a business losses allowance based on their average income as per census survey and /or lump sums is proposed. Each category of affected is described in more detail as follows:

8.3.1 Income Restoration of APs

163. All livelihood and income restoration activities will be implemented as given in the entitlement matrix. The following sections elaborate the income restoration strategy to help those APs who suffer livelihood losses.

8.3.2 Livelihood Support Intervention Measures

The long term strategy focuses on the following activities:

- Conduct vocational skills training for the benefit of APs who could fully avail job opportunities that will be generated by the project. Such skill training will place them in good stead to link with market demand for possible job referral and placement and requirements from nearby industrial factories.
- Enhancing food security program to ensure food sources and income through the provision of seeds and farm inputs to displaced households to cultivate in their remaining agricultural land.

164. However, for short term, there is provision of livelihood allowance for all affected families whose livelihoods are affected will be supported for their income losses for the period of six months which includes a vulnerability allowance for all affected by 10% or more productive land, women headed households based Subsistence allowance for 6 months@ PKR 1,000/- per day for 7 days a week (PKR 30,000/- per month). (The detail of these allowances is provided in **Annexure-VII)**.

8.3.3 Special Measures to Support Vulnerable Groups

165. All vulnerable displaced households of working age will be entitled to participate in any training course. Priority assistance will be provided in terms of loan assistance, and other form of support to augment their income.

166. Vulnerable APs will be given priority in project–related employment opportunities as drivers, clearing and digging work, and if possible, as clerks or basic administrative support staff. To this end, the MPL has included clauses in the contracts of civil works contractors that they will give preference to vulnerable and other project APs in recruiting personnel, skilled and

unskilled labor for project related works. The compliance to this effect will be presented regularly in the internal monitoring reports.

8.4 Other Initiatives under CSR Strategy

167. On top of MPL's commitments to comply with ADB's safeguards and social requirements, MPL will also develop and implement a corporate social responsibility (CSR) program which aims to benefit the affected people and the local communities nearby. The following key areas were identified by stakeholders during consultations for prioritizing CSR activities:

- Employment program for locals and trainings for skilled and semi-skilled affected HHs in order to enable them for project related employment during construction period.
- Adequate compensation for loss of land, other property and sources of livelihood.
- Protection of forest and watershed management.
- A project for ecotourism.
- Special projects in health and educational sector

168. Employment is considered as one of the key socioeconomic elements in the assessment process. Following enhancement measures have already been agreed with the local community:

169. Ensure preferential recruitment of local candidates, provided they have the required skills and qualifications.

170. Include an assessment of the contractor's demonstrated commitment to domestic and local procurement and local hiring in the tender evaluation process.

171. Coordinate recruitment efforts related to non-skilled labor, especially for non-skilled labor positions required by contractors.

172. Determine what is considered to be 'fair and transparent' in recruitment, and in the distribution of jobs between different community groups in consultation with local communities and their leaders;

173. Set long-term (10 to 15 year) targets for local representation at the managerial level. Implement training. The company shall implement all of the above measures in its true spirit and provide employment to the local community, and preference will be given to the APs living nearest to project facilities first. The Company will ensure that such requirements are also incorporated in EPC and O&M Agreements.

174. Removal of trees will be restricted to the development footprint and cash compensation shall be paid as assessed by various government departments and a budget for a re-vegetation and watershed management has been allocated in the EMMP. There is only shrub cover in the area that will be used by the Project, and only a limited area in the ownership of Forest Department will be acquired. The section on terrestrial ecology in the ESIA provides further details on impacts on vegetation. Implementation of the proposed Biodiversity Action Plan will conserve,

protect and restore the biological resources in the area and thus, contribute towards sustainable development and provide opportunities for ecotourism.

175. In absence of any specific environmental and other regulation in AJK and GOP on CSR obligations, MPL will follow the Security and Exchange Commission of Pakistan's voluntary CSR guidelines 2013. The Company will achieve its social investment goals through building a long-term partnership with the local community.

176. As proposed in EIA, the Company will develop a comprehensive Socioeconomic and Corporate Social Responsibility (CSR) and submit this to ADB, this policy is in draft form and will be shared with ADB once finalized. It will cover the period of construction and operation phases and will be prepared in consultation with local community and with other stakeholders. As a matter of policy the MPL will participate in the following thematic areas:

- Health facilities and services
- Education, training and employment opportunities for locals
- Identification and priority activities and implementation of training program for skills and livelihood development projects targeting 30% participation of local women
- Environmental conservation
- Public infrastructure improvement programs

177. In addition to the budget indicated in LARP & EIA, MPL has allocated an additional budget of over PKR 16 million for CSR activities, which will be spent during construction phase of the project. Similarly, the Company has allocated PKR 75 million which will be invested in the community during the operational phase of the project. Around PKR 2.5 million per annum will be disbursed for CSR activities during plant operations. A biodiversity action plan is also being prepared.

9 RESETTLEMENT BUDGET AND FINANCING PLAN

9.1 General

178. This section provides the indicative compensation cost for land acquisition, building structures and rehabilitation of the affected. For this purpose, concerned Government Departments i.e. Building, Forest, Revenue and Agriculture were involved, subsequently, the concerned departments carried out the assessments as per the LAA 1894 and prepared compensation awards. The compensation has been assessed by the Revenue Department through a consultative and participatory process involving the MPL staff, land owners, property dealers and reviewing the prices of land for the last one year. The replacement cost of land is equivalent to the "assessed price" of land which has been fixed over and above the current market value, plus an additional 15% CAS, which is exempted from taxes and applicable fees in such transactions to ensure the replacement value of lost land and non-land assets. The difference between the average market value and the assessed price of land plus 15% CAS is the premium paid for land. i.e. **Premium = Assessed Price + 15% CAS – Average Market Value.** **Table 9-1** gives the details of village wise premium paid for each category of land.

9.2 Methodology for Determining Unit Rates and Compensation

179. The general methodology of assessment of compensation rates of different items is as follows:

- Compensation for Land and Assets: The rate of compensation for acquired housing, land and other assets have been calculated at full replacement costs.
- The calculation of full replacement cost is be based on the following elements:
  (i) fair market value;
  (ii) transaction costs;
  (iii) interest accrued,
  (iv) transitional and restoration costs; and
  (v) Other applicable payments, if any.
- Where market conditions were absent or in a formative stage, the rates were determined in consultations with APs.
- Revenue department undertook the valuation of land and non-land assets based on the existing market value, 15% compulsory land acquisition surcharge, the depreciation value of structures and assets were not taken into account.

9.2.1 Unit Rates of Land

180. The land is acquired as per the Land Acquisition Act. 1894. The Section-4 was announced on 11 April 2014 for all the villages. The detailed unit rates for various categories/types of land in respect of all villages were ensured to reflect the replacement cost. The **Table 9-1** below gives village wise details of the compensation calculated.

Table 9-1: Unit Rate of Land in the Affected Villages (PKR)

A	B	C	D	E	F	G	H	I	J
Sr. No.	*Category of Land / Village*	*Area (Acres)*	*Average/ Market Price Per Acre [D-C]*	*Market Value of Land*	*Assessed Price per Acre*	*Forced Exit Charges (15%) [F*0.15]*	*Replacement Cost Payment for Land [C*(F+G)]*	*Premium Per Acre [F+G-D]*	*Premium for Land [H-E]*
1	**Residential Land**	**0.288**							
	Barali Village	0.288	10,268,024	2,952,057	12,800,000	1,920,000	4,232,000	4,451,976	1,279,943
2	**Cultivable Land (Used for whole Year)**	**12.775**							
	Barali Village	12.775	10,268,024	131,174,007	11,200,000	1,680,000	164,542,000	2,611,976	33,367,993
3	**Cultivable Land with utility (Not used as such for cultivation but used for grazing only)**	**6.43**							
	Mandi	3.59	-	-	6,000,000	900,000	24,796,875	900,000	3,234,375
	Hill Kalan	2.84	-	-	2,400,000	360,000	7,831,500	360,000	1,021,500
4	**Waste Land (With Limited Use)**	**12.219**							
	Barali	0.406	9,333,336	3,791,668	10,000,000	1,500,000	4,671,875	2,166,664	880,207
	Gulhar Sharif	0.538	1,600,000	860,000	1,600,000	240,000	989,000	240,000	129,000
	Hill Kalan	3.975	-	-	1,200,000	180,000	5,485,500	180,000	715,500
	Sehar Mandi	2.344	-	-	800,000	120,000	2,156,250	120,000	281,250
	Daira Nawab Khan	4.956	-	-	600,000	90,000	3,419,813	90,000	446,063
5	**Waste Land (River-bed or nearby)**	**14.281**							
	Barali	0.031	160,000	5,000	1,400,000	210,000	50,313	1,450,000	45,313
	Daira Nawab Khan	9.356	160,000	1,497,000	400,000	60,000	4,303,875	300,000	2,806,875
	Gulhar Sharif	0.013	160,000	2,000	400,000	60,000	5,750	300,000	3,750
	Hill Kalan	4.263	160,000	682,000	400,000	60,000	1,960,750	300,000	1,278,750
	Mandi	0.594	160,000	95,000	400,000	60,000	273,125	300,000	178,125
	Sehar Mandi	0.013	160,000	2,000	360,000	54,000	5,175	254,000	3,175
	Bang	0.013	160,000	2,000	360,000	54,000	5,175	254,000	3,175
	TOTAL PAYMENT (Private	**45.994**					**224,728,975**		**45,674,994**

A	B	C	D	E	F	G	H	I	J
Sr. No.	*Category of Land / Village*	*Area (Acres)*	*Average/ Market Price Per Acre [D-C]*	*Market Value of Land*	*Assessed Price per Acre*	*Forced Exit Charges (15%) [F*0.15]*	*Replacement Cost Payment for Land [C*(F+G)]*	*Premium Per Acre [F+G-D]*	*Premium for Land [H-E]*
	Land)								
6	**Shamilat (Communal)**	**47.188**							
	Barali (Waste Category-A)	0.906	9,333,336	8,458,336	10,000,000	1,500,000	10,421,875	2,166,664	1,963,539
	Barali (Waste Land)	16.794	160,000	2,687,000	1,400,000	210,000	27,037,938	1,450,000	24,350,938
	Sehar Mandi	11.675	160,000	1,868,000	360,000	54,000	4,833,450	254,000	2,965,450
	Bang	0.175	160,000	28,000	360,000	54,000	72,450	254,000	44,450
	Gulhar Sharif (Category-A)	6.381	1,600,000	10,210,000	1,600,000	240,000	11,741,500	240,000	1,531,500
	Gulhar Sharif (Category-B)	6.406	160,000	1,025,000	400,000	60,000	2,946,875	300,000	1,921,875
	Hill Kalan (Category-A)	2.019	160,000	323,000	2,400,000	360,000	5,571,750	2,600,000	5,248,750
	Hill Kalan (Category-B)	2.313	160,000	370,000	400,000	60,000	1,063,750	300,000	693,750
	Mandi	0.013	160,000	2,000	400,000	60,000	5,750	300,000	3,750
	Dheri	0.456	160,000	73,000	360,000	54,000	188,888	254,000	115,888
	Bhanera	0.05	160,000	8,000	360,000	54,000	20,700	254,000	12,700
	TOTAL PAYMENT (Shamilat)	**47.188**					**63,904,925**		**38,852,589**
	GRAND TOTAL	**93.181**					**288,633,900**		**84,527,583**

181. 835.41 acres of land will be acquired for the project out of which 742.23 acres are owned by the government, while 45.99 acres are owned privately and 47.19 acres are shamilat land. The compensation for the government land is not part of this budget and the amount will be directly transferred to the concerned departments. Based on the unit cost, the total land compensation for private, residential and shamilat land is Rs 288.63 Million. For detail costs for APs and affected households see **Annexures -I, IX and X**.

9.2.2 Unit Rates of Houses/ Buildings/Structures

182. The project will affect 04 houses and their total area is 6,525 sq.ft. The rates of compensation for affected houses and structures are determined by the Revenue Department based on the scheduled rates for the year 2013-14 of the Pakistan Works Department. As standard practice the Pak PWD assesses the construction rates and updates periodically (annually) based on cost of construction material, labor and transportation etc. including inflation and price hike for construction of different categories in different parts of the country. The prices assessed are called schedule rates for construction purposes and serve as benchmark prices for all types of construction, while assessing the rates, no depreciation on the structures was considered and flat rate of concrete construction was applied to all the residential structures. Rates for the affected structures are given in **Table 9-2**.

Table 9-2: Unit Rates of Structures

S. No.	*Type of Structure*	*Unit*	*Rate (Rs.)*
1	Pakka(Concrete) Construction	$Ft.^2$	2,175
2	Semi pica(Concrete and mud) Construction	$Ft.^2$	Not applicable
3	Kacha (Mud) Construction	$Ft.^2$	Not Applicable

183. The total compensation for the affected houses will be Rs. 14.19 million.

184. Apart from housing units there are 2 suspension bridges, 1 water flour mill, 1 crushing plan, 2 open wells and 2 manual lifts for which rates have been determined based on the replacement cost of these structures. Details are given in the detailed budget in **Table 9.4**.

9.2.3 Unit Rates of Crops

185. The cropping pattern in the Project area is wheat, maize and peas. Per acre net incomes of these crops were calculated by DO (Agriculture), Kotli, and were used by the LAC in calculating crop compensation. The rates of the crops are; (i) wheat crop Rs 32.5/kg and maize crop Rs. 25/kg. Average yield of wheat is 1,000 kg/Acre and maize is 1,400 kg/Acre, as reported by Agriculture department, Kotli. Based on this estimates, crop compensation is Rs. 67,500 per acre. Although typical cropping for wheat and maize is once a year, compensation was computed for 2 crops in one year. In addition to this, the compensation rate for crops was computed on the total production area although actual cropped area is less.

186. 23.06 acres of cultivated land will be acquired. Based on the unit cost, the total crop compensation is Rs 1.56 Million. Details of cost on individual basis are given in **Annexure-III**.

9.2.4 Unit Rates of Trees

187. The fruit trees are compensated based on annual net product market value per tree for a period of 5 years. Non-fruit trees on private land are compensated at a cost equivalent to market price of timber and fuel wood available from each tree. The uprooted trees will remain the property of the owner for them and the owner can salvage them free of cost. The assessment of non-fruit trees was carried out by Forest Department, Divisional Forest Officer, Kotli.

188. A total of 73 fruit trees and 7,602 non-fruit trees will be removed in the project areas. Based on the unit rate, the compensation cost is Rs. 415,678/ for fruit trees and Rs 5,207,054/ for non-fruit trees. Details of cost on individual basis are given in **Annexure-IV**.

9.3 Cost of Shifting Public Infrastructures

189. 5 electric poles and 05 telephone poles in the project area will be relocated. The cost of shifting of these poles is Rs 600,000/. The amount will be transferred in the account of concerned department as per the agreement.

9.4 Vulnerability Allowances

190. Though there is no household falling under the official poverty line (which in Pakistan is US$ 2 a day or PKR 6000/- per month) a number of 24 Households who are dependent upon agriculture as major source of livelihood are included in the list of vulnerable HHs. In addition 02 households headed by women and the owner of the flour mill, which is his only source of income, are also included in the 27 vulnerable HHs. Assistance will be provided as per details given in **Table 9-3**. The list of vulnerable APs with allowances is given in **Annexure VII**. The amount of vulnerability assistance to vulnerable households is Rs. 4.86 million. Vulnerability allowance is equal to Rs. 30,000/- per month based on the PKR1,000/ per day for 7 days a week) or a period of 6 months per family.

Table 9-3: Livelihood Assistance to the Vulnerable Households

Description	*No. APs*	*Total Amount (Rs.)*	*Remarks*
Assistance to vulnerable APs including women headed households and owner of water mill	27	4,860,000	This assistance is provided to affected households who will lose source of livelihood, and to physically challenged family heads or female-headed households.

9.5 Business Disturbance Allowance

191. Business disturbance allowance will only be paid to one flour mill owner. Since the crusher plant owner is operating an illegal business, therefore, complying with the Government of Pakistan's regulations the business will not be compensated for the loss of income from an illegal activity. However, MPL will compensate for the employees' salaries. Business disturbance allowance will be paid to only the flour mill owner. An amount of RS. 30,000/- per month for a period of 06 months will be paid to the flour mill owner.

9.6 House Rent Allowance

192. There are 4 houses which are entitled to receive house rent allowance. The total budget provision for house rent allowance is Rs. 800,000 @ Rs. 25,000/ month for each household for 08 months. House Rent allowance is based on the average house rent in Kotli City.

9.7 Transportation/Shifting Allowance

193. Those 04 households who lost their residential structures will receive assistance to shift household goods, and usable raw material to their new location. Each household will receive Rs 100,000 as shifting allowance. The total allocation is Rs. 400,000 for residential houses, Rs. 150,000 for crusher plan and Rs. 100,000/- for the shifting / transportation of flour mill.

9.8 Monitoring and Evaluation

194. Monitoring and evaluation of the LARP implementation process will be required through proper setup of monitoring. For this purpose a sum of Rs 18 million is provided in the budget estimate. This includes engagement of an external monitor (EMA) to undertake semi-annual visits and monitoring. The provision of engaging an EMA has been calculated as part of the budget @ PKR 3.0 Million annually for a period of 6 years.

9.9 Administrative Cost

195. Administrative cost for the implementation of the LARP is 1% of the total cost, that is, Rs 4.38 million.

9.10 Contingencies

196. Contingency cost is estimated at Rs 65.71 million which is 15% of the total cost. This allocation is for unforeseen expenditure during implementation of LARP.

9.11 Summary of Budget

197. The total requirement of funds for compensation payments, restoration and rehabilitation measures amounting to Rs 617.14 million is given below in detail under **Table 9-4.**

Table 9-4: Summary of Cost

S.No.	*Description*	*Quantity/ Number*	*Unit*	*Unit/Rate (Rs.)*	*Total Cost (Rs.)*	*Rs. (Million)*
A	**Land Acquisition Mandatory Cost**					
1	**Land Compensation**					
	Private Land (arable)	45.70	Acre	Various	187,437,091	187.44
	Shamilat Land	47.19	Acre	Various	54,304,523	54.30
	Residential Land	0.29	Acre	12,800,000	4,232,000	4.23
	Additional 15 % Compulsory Land Acquisition Charges				42,660,285	42.66
	Total Private land	93.18	Acre	Various	288,633,899	288.63
	Govt. Land*	742.23	Acre	Various	83,129,760	83.13
	SubTotal Land Compensation	**835.41**	**Acre**	**Various**	**371,763,659**	**371.76**

S.No.	Description	Quantity/ Number	Unit	Unit/Rate (Rs.)	Total Cost (Rs.)	Rs. (Million)
2	**Crop Compensation (One year 2 Crops)**	**23.06**	**Acre**	**67,500**	**1,556,685**	**1.56**
3	**Structure & Assets Compensation**					
	Houses (4 Nos.)	6,525	SFt.	2,175	14,191,875	14.19
	15 % Compulsory Acquisition Charges				2,128,781	2.13
	Additional Plot Payments	4		Lumpsum	3,600,000	3.60
	Other (Cattle Shed)	65	SFt.	1,250	81,250	0.08
	Suspension Bridge (2)	745	RFt.	15,700	11,696,500	11.70
	Water Flour Mill (Annexure VIII)	1	No	225,000	225,000	0.22
	Crusher Plant (Annexure VIII)	1	No	3,130,000	3,130,000	3.13
	Manual Lift	2	No	500,000	1,000,000	1.00
	Open Wells	2	No	180,000	360,000	0.36
	SubTotal Structure & Assets				**36,413,406**	**36.41**
4	**Trees Compensation**					
	Fruit Trees					
	Private	72	No	Various	415,585	0.42
	Shamilat	0	No	Various	-	0.00
	Government	1	No	Various	93	0.00
	Non-Fruit Tress					
	Private	893	No	Various	1,005,650	1.01
	Government	6,709	No	Various	3,785,726	3.79
	SubTotal Trees	**7,675**			**5,207,054**	**5.21**
5	**Relocation of Public Infrastructures**					
	Electric Poles	5	No	80,000	400,000	0.40
	Telephone Poles	5	No	40,000	200,000	0.20
	Sub Total				**600,000**	**0.60**
	Sub Total Compensation for Affected Assets (A=1+2+3+4+5)				**415,540,804**	**415.54**
B	**Allowances**					
6	**House Rental Allowance (8 months)**	4	Family	25,000 x 8	800,000	0.80
7	**Business Disturbing Allowance (6 months)**					
	Crusher Plant (compensation for income loss to 15 workers@Rs.1,000/- per day for 5 days a week)	15	No.	20,000	1,800,000	1.80
	Water Flour Mill	1	No.	30,000.00	180,000	0.18
8	**Transportation/Shifting Allowance**					
	Residential	4	No.	100,000	400,000	0.40
	Crusher Plant	1	No.	150,000	150,000	0.15
	Water Flour Mill	1	No.	100,000	100,000	0.10
9	**Vulnerability Allowance**					
	Severely Affected Households (6 months vulnerability allowance@PKR 1,000/ per day for 7 days a week)	27	HHs	30,000	4,860,000	4.86
10	**Severity Allowance**					
	Households losing 10% or more of their productive assets. Provision calculated on daily minimum wage 11,500/- per month for a period of 06 months	166	HHs	11,500	11,454,000	11.45

S.No.	Description	Quantity/ Number	Unit	Unit/Rate (Rs.)	Total Cost (Rs.)	Rs. (Million)
11	**Livelihood Restoration**					
	Income Restoration Activities for Affected People (training and skills development for 277 Aps at least one eligible AP from each HH)	277	No.	10,000	2,770,000	2.77
	Total (B=6+7+8+9+10)				**22,514,000**	**22.51**
	Sub Total (A+B)				**438,054,804**	**438.05**
	External Monitoring Cost				18,000,000	18.00
D	Administrative Cost @ 1% of the Total Cost				4,380,548	4.38
E	Contingencies @ 15% of the Total Cost				65,708,221	65.71
	Sub Total				**88,088,769**	88.09
F	**Other CSR Activities for Local Communities in the Project Area**					
	Construction Phase (05 years)	5	years	3,200,000	16,000,000	16.00
	Operation Phase (30 years)	30	years	2,500,000	75,000,000	75.00
	Sub Total of CSR				**91,000,000**	**91.00**
	Total (D+E+F)				**179,088,769**	179.09
	Grand Total				**617,143,573**	**617.14**
	Total in US$ @ Rs. 100= 1$				**6,171,436**	**6.17**

10 INSTITUTIONAL ARRANGEMENTS

10.1 Mira Power Limited, (Project Proponent)

198. MPL will have overall responsibility for the project preparation; implementation and financing of all LAR tasks and for cross-agency coordination. MPL will exercise its functions through the Project Management Unit (PMU) with general project execution responsibility and through the Project Implementation Units (PIU) to be tasked with daily LARP implementation activities at project level.

199. MIRA will coordinate the implementation of LARP and the livelihood restoration plan with the assistance of Deputy Commissioner and representatives of other departments such as Revenue Department, Forest and Agriculture Department,; Building & Works Department and WAPDA.

10.2 Land Acquisition and Resettlement Unit (LARU)

200. The Land Acquisition and Resettlement Unit will be established by deploying experienced staff having familiarity and relevant experience in implementing LAR activities for major hydro power projects in the region. MPL will be deploying the following staff:

- Project Manager, MPL;
- Manager EHS &CSR, MPL;
- Resettlement specialist;
- Community welfare officers (one male and one female)

201. The scope of work of LARU includes:

- The LARU will be responsible for updating, implementation and monitoring of land acquisition and resettlement plan in coordination with the District administration, Revenue Department and other lined Departments/ agencies.
- Update census of APs linked with project impacts by type, category and severance, and prepare compensation packages for each AP on the basis of agreed unit rates and provided entitlements criterion;
- The LARU will have regular monthly meetings to review the progress regarding LARP implementation as per the schedule given in this resettlement plan.
- Organize, conduct and record meaningful/ informed consultations participation with APs.
- Disclose project/LAR related information to APs;

202. Some specific functions of the LARU include:

- Implementation of approved LARP following the implementation schedule given in the LARP.
- Preparation of internal monitoring reports, initially on monthly basis and then quarterly basis depending on the scale and sensitivity/ complexity of the project impacts and submit to ADB and other Donor agencies.
- Translate the LARP in local language

- Disclosure of LARP at field office, Tehsil office and MPL website
- Close coordination with all stakeholders – AJ&K government/officials, project affected community and other concerned for the smooth function of project activities.

203. Other responsibilities of LARU are:

- Distribute notices to the entitled project APs regarding their payment of compensation.
- Facilitate the APs in completion of necessary documentation to receive their entitled payments;
- Develop a close interaction with the APs community to address their possible concerns.
- Provide proper guidance for the submission of their requests for compensation as per eligibility & entitlement.
- Help the APs to put their complaints (if any) in front of GRC, if still issue not resolved consult the Court of law.
- Help the APs in other related activities.
  Facilitate MPL for the recruitment of independent monitoring agency or individual external monitor/to conduct the external monitoring studies.

204. MPL will make sure deployment of competent, qualified and experienced staff for the implementation of this LARP. Additionally a training/capacity building program will be developed and executed for the LARP implementation.

10.3 Grievance Redress Committees (GRC)

205. Grievance redress committee will be established for addressing conflicts and appeal procedures regarding eligibility and entitlements as well as the implementation of the resettlement activities. GRC to receive and facilitate the resolution of affected persons' concerns and grievances. It explains how the procedures are accessible to affected persons and are gender sensitive. The detail is discussed in section 5 of this LARP.

10.4 District Governments

206. District-based agencies have jurisdiction over land acquisition and compensation activities. Land acquisition functions rest with AJ&K Board of Revenue represented at District level by the Deputy Commissioner/Land Acquisition Collector (LAC). Other staff members of the Revenue Department, most notably Qanoongo and Patwari, carry out specific roles such as titles identification and verification of the ownership. Functions pertaining to compensation of non-land assets rest on other line-agencies and their District level offices. Buildings compensation pertains to the buildings and works department crops, productive trees and open wells compensation pertains to the Department of Agriculture; and the compensation for wood trees losses pertains to the Department of Forestry.

10.5 Organogram

207. An Organogram showing the institutional arrangements for the implementation of LARP has been illustrated through a diagram presented in **Figure 10.1**.

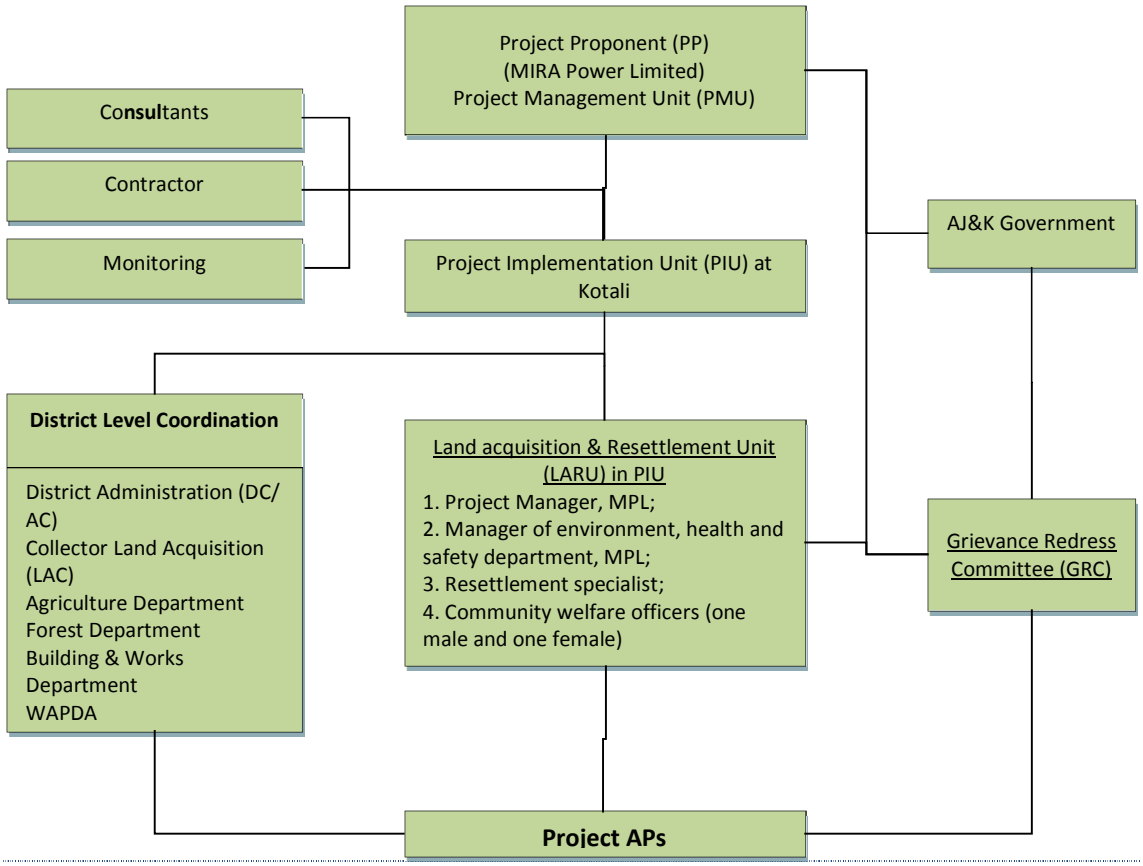


Figure 10.1: Institutional Set-up for the Implementation of LARP

11 IMPLEMENTATION SCHEDULE

11.1 Introduction

208. Implementation of LARP consists of land acquisition, compensation determination and payment of compensation for affected land, structures and rehabilitation & resettlement activities. The timeframe for the implementation of LARP will be scheduled as per the overall project implementation. All activities related to the land acquisition and resettlement are planned to ensure that compensation is paid prior to displacement and commencement of civil works. Public consultation, internal monitoring and grievance redress will be undertaken intermittently throughout the project duration. However, the schedule is subject to modification depending on the progress of the project activities. The civil works contract for the project will only be awarded/and handed over for construction work, after all compensation and relocation has been completed for project and rehabilitation measures are in place, as confirmed by EMA.

11.2 Implementation Schedule

209. The commencement of civil work will be subject to the satisfactory implementation of this LARP including payment of compensation of land acquisition, structures, crops, trees and livelihood assistance and redress of community concerns. Based on the implementation experience of previous projects, it is expected that the implementation of land acquisition and compensation activities in the LARP will take about 2 – 3 months. However, implementation of Livelihood Restoration Programs may take longer. The detailed schedule is presented in **Figure 11.1**.

Sr. No.	Activities	Annual Plan in Quarters																							
		2014				2015				2016				2017				2018				2019			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
1	Preparation of Draft LARP and submission to ADB/IFC																								
2	Finalization of LARP in the light of ADB/IFC comments																								
3	LARP Disclosure																								
4	Establishing of GRC																								
5	Public Consultation and information disclosure																								
6	Submission of Final LARP to ADB/IFC																								
7	Conduct of final census of APs based on final design																								
8	Conduct of consultations with APs and preparation of detailed livelihood restoration plan (LRP)																								
9	Submission of updated RP incorporating final census and the detailed Livelihood Restoration Plan																								
10	Payment of compensation including allowances																								
11	Internal Monitoring																								
12	External Monitoring																								
13	Interim Audit of LARP Implementation																								
14	Semi-annual monitoring																								
15	LARP and Detailed Livelihood Restoration Plan completion audit																								
16	Possession of land																								
17	Implementation of the Livelihood Restoration Plan																								
18	Contractor mobilization/ commencement of civil works																								

Figure 11.1: LARP Implementation Schedule

12 MONITORING AND REPORTING

12.1 Need for Monitoring and Reporting

210. The LAR tasks will be monitored internally. The MPL will conduct internal monitoring (IM) of LARP through Land acquisition & Resettlement Unit (LARU). The extent of monitoring activities, including their scope and timing, will be commensurate with the project risks and impacts. The LARU is required to carry out the safeguard measures and implement relevant plans as provided in the legal agreements. Internal Monitoring Reports will need to be prepared monthly, quarterly and annually for the project mentioned in the LARP.

211. Establish and maintain the monitoring of the LAR tasks aim to:

i. Procedures to monitor the progress of the implementation of RP.
ii. Verify its compliance with safeguard policy measures and their progress toward intended outcomes.
iii. Document and disclose monitoring results and identify necessary corrective and preventive actions in the periodic monitoring reports,
iv. Follow up on these actions to ensure progress toward the desired outcomes,
v. Retain qualified and experienced external experts or qualified NGOs to verify monitoring information for projects with significant impacts and risks,
vi. Submit periodic monitoring reports (monthly, quarterly and annually) on safeguard measures as agreed with the ADB and IFC.

12.2 Internal Monitoring

212. Internal monitoring (IM) will be carried out by MPL. IM indicators will relate to process, outputs and results, and information will be collected directly from the field, and will be reported monthly to the PMU to assess the LARP implementation progress and adjust the work plan if necessary. Specific IM benchmarks will be based on the approved LARP and cover the following:

i. Information campaign and consultation with APs;
ii. Status of land acquisition and payments on land compensation;
iii. Compensation for affected structures and other assets;
iv. Relocation of APs;
v. Payments for loss of income;
vi. The effectiveness of GRM and the resolution of grievances/complaints, including information on timing and actual actions taken
vii. Selection and distribution of replacement land areas;
viii. Income restoration activities; and
ix. Ensure the gender mitigation measures in the LARP are adhered to during the internal monitoring and reporting process.

213. The above gender disaggregated information will be collected by the PIU which will monitor the day-to-day resettlement activities of the project through the following instruments:

i. Review of project information for all APs;
ii. Consultation and informal interviews with APs;
iii. Key informant interviews; and,
iv. Community public meetings.

12.3 Database Management and Storage

214. MPL will maintain computerized resettlement database that will be updated quarterly. It will maintain a file for each affectedhouseholds and will be updated based on the information collected on successive rounds of data collection. All monitoring database will be fully accessible to ADB/IFC.

12.4 External Monitoring

215. An external expert will be engaged to verify and assess the monitoring information relevant to the implementation of this LARP. The external expert will (i) verify the internal monitoring undertaken by MPL; (ii) conduct site visits, (iii) conduct meeting with relevant district and provincial authorities involved in land acquisition and review implementation of resettlement activities semi-annually; (iv) review records of compensation payments, verify provision of entitlements to affected people and assess the significance of identified measures in restoring or enhancing AP's quality of life or livelihood; (v) advise MPL on safeguard compliance issue that arise in connection with the Project and agree on timeline in the conduct of agreed activity; (v) in the event of non-compliance, report to ADB any non-compliance identified and recommend corrective actions to be incorporated in the corrective action plan to be prepared by the Company. Monitoring by the external expert will commence upon financial closure. A more detailed terms of reference will be agreed with ADB prior to sending request for proposals.

12.4.1 Specific Tasks

216. The specific tasks expected to be undertaken by the External Monitor are:

- Prepare a Monitoring and Evaluation Plan, for review and approval by the Company and ADB. The plan should clearly define the activities and deliverables per reporting, schedule and highlight the scope and strategy of monitoring system, key indicators and methodology in the collection and analysis of data.
- Validate the internal monitoring and reporting procedure of MPL. The External Monitor is expected to review the adequacy of MPL's internal monitoring and reporting procedure, including the number and qualification of company staff engaged in implementing the LARP at different stages, determine adequacy and integrity of the process, recommend corrective actions and agree on the schedule of implementation of these corrective actions, if necessary;
- Validate the adequacy of public consultation and disclosure of information as designed and described in the LARP. Where necessary, the External Monitor should advise MPL if additional public consultation and disclosure of information need to be undertaken. The

External Monitor should validate on ground that appropriate consultations and information disclosure took place.

- Assess the extent to which the entitlement matrix, list of displaced/affected persons or households (authorized representative of affected households), and specific entitlements such as compensation amount and procedure, are followed including timeliness of payment. The Monitor must closely look into the veracity/correctness of available proof of compensation such as receipt or any other document stating acceptance of compensation by the representative of affected persons/households;
- Assess the adequacy of income restoration strategy and evaluate the matching of specific livelihood development activities against the needs of the intended recipients/beneficiaries. The External Monitor should document the implementation of each activity and determine effectiveness to affected people including women and vulnerable groups;
- Assess the adequacy of institutional arrangements, specifically the capacity of MPL, the local authorities involved in the land acquisition and resettlement process and other organizations expected to implement the LARP to ensure that the objectives of the LARP and the SPS SR 2 are achieved, and suggest necessary enhancement measures, if necessary;
- Validate the adequacy of the grievance redress mechanism and suggest necessary enhancement measures, subject to further public consultations and disclosure, if necessary. Verify on ground the level of awareness of the community within the project impact area on the existing grievance redress mechanism, common issues raised, resolution of each registered case and level of satisfaction of community on the grievance resolution procedure;
- Conduct an interim audit of land acquisition and compensation and resettlement activities for people affected by the Project. As part of the audit, the following will be conducted
  i. socio-economic survey will be undertaken to gather information on the AP's land area, land use including farm and livelihood activities, yield and income derived from the affected land, and APs sources of incomes, etc. prior to the Project taking possession of the land;
  ii. audit of status of compensation payments, use of funds received by the affected people and current socio-economic living conditions; and
  iii. audit of project impacts on women as well their needs and concerns and identify any additional potential assistance for women in affected villages.
  iv. an assessment of whether compensation at replacement cost has been paid, whether the livelihoods and standard of living of the APs have been restored and whether all activities implemented are in line with ADB's policy requirements.

  Based on the findings of the audit, the external monitor will prepare a Corrective Action Plan with estimated budget, timeline and implementation arrangements.
- When unanticipated involuntary resettlement impacts are found during LARP implementation, the External Monitor should assess and advise MPL the need to conduct additional social impact assessment and/or updating of LARP, and ensure all existing applicable requirements, entitlements and provisions are followed;
- Document and highlight major problems/issues encountered and lessons learned; and
- Where necessary, participate in discussion with MPL and its consultants and among various Project lenders (such as ADB) and its consultants.
- The External Monitor will conduct semi-annual site visits, interview affected people and conduct consultations.
- Immediately after completion of LARP implementation, the External Monitor will undertake a LARP Completion Audit covering all affected persons. The audit will also be supported by findings of the socio-economic survey which will include data on livelihoods and income levels of affected people that would help to determine whether affected households have

been able to restore or improve their socio-economic status compared to the pre-Project level.

- In the event that the LARP Completion Audit finds that the objectives of the LARP and the SPS SR2 have not been met, the External Monitor will continue with the quarterly site visits during the duration of the implementation of the Corrective Action Plan.
- Within 2 years following the completion of LARP implementation (or Corrective Action Plan in case Audit findings show non-compliance), conduct annual site visits to monitor whether affected people have maintained or improved their socio-economic status.

12.4.2 Deliverables

217. The External Monitor will deliver the following reports:

- A Monitoring and Evaluation Plan, within one month after appointment
- Interim Audit Report, within 3 months after completion of land acquisition compensation payments
- Semi-annual external monitoring reports
- In the event that a Corrective Action Plan is prepared following the audit, prepare a close out report upon completion of CAP implementation.
- Following completion of LARP/CAP implementation, prepare annual monitoring reports thereafter.

218. Semi-annual external monitoring reports and all other reports will be submitted simultaneously to MPL and ADB.

12.5 Reporting and Disclosure

219. As required by the ADB SPS for projects with significant impacts, a six monthly monitoring report will be prepared by MPL during the implementation of LARP and two years thereafter. Monitoring reports will be made publicly available. Upon completion of resettlement plan implementation, a completion report will be submitted. The completion report will be validated by the external monitor to confirm whether resettlement plan objectives have been met.

220. Key information from the monitoring reports will be translated into local language and disclosed to local people disclosed as per SPS and public communications policy of the ADB and IFC Performance Standards Monitoring reports prepared by MPL and the external monitor and any corrective action plans will be shared with lenders.

ANNEXURES

Annexure-I: Village wise Impact on Land with details of APs/Households

Profile											Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Cropped Land	
Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Tehsil	District	Khewat/ Khasra No	Ownership Type	Total Land Owned by HH (Acres)				Affected HH Cultivable Area (Acres)	% Productive Land Acquired
1	Abdul Latif s/o Raheem Dad	M	BN01	Abdul Latif	Bang	Kotli	Kotli	315	Private	12.500	0.000	0.006	0.006	0.000	0.00
2	Muhammad Arif s/o Ata Muhammad	M	BN02	Muhammad Arif	Bang	Kotli	Kotli	315	Private	6.250	0.000	0.003	0.003	0.000	0.00
3	Muhammad Iddress s/o Ata Muhammad	M			Bang	Kotli	Kotli	315	Private		0.000	0.003	0.003		
4	Tazeem Begum d/o Ata Muhammad	F			Bang	Kotli	Kotli	315	Private		0.000	0.001	0.001		
5	Muhammad Azeem s/o Faqar Din	M	BL01	Muhammad Azeem	Barali	Kotli	Kotli	177	Private	0.600	0.478	0.000	0.478	0.478	79.63
6	Abdul Karaim s/o Faqar Din	M	BL02	Abdul Karaim	Barali	Kotli	Kotli	177	Private	0.600	0.478	0.000	0.478	0.478	79.75
7	Shah Begum wd/o Ghulam Hussain	F	BL03	Abdul Aziz	Barali	Kotli	Kotli	406,407	Private	1.875	0.135	0.016	0.151	1.735	92.48
8	Abdul Aziz s/o Ghulam Hussain	M			Barali	Kotli	Kotli	406,407	Private		0.712	0.020	0.732		
9	Muhammad Altaf s/o Ghulam Hussain	M			Barali	Kotli	Kotli	406,407	Private		0.224	0.020	0.244		
10	Muhammad Arif s/o Ghulam	M			Barali	Kotli	Kotli	406,407	Private		0.224	0.020	0.244		

Profile											Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Cropped Land	
Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Tehsil	District	Khewat/ Khasra No	Ownership Type	Total Land Owned by HH (Acres)				Affected HH Cultivable Area (Acres)	% Productive Land Acquired
	Hussain														
11	Muhammad Arshad s/o Ghulam Hussain	M			Barali	Kotli	Kotli	406,407	Private		0.224	0.020	0.244		
12	Zubaida Begum d/o Ghulam Hussain	F			Barali	Kotli	Kotli	406,407	Private		0.072	0.010	0.082		
13	Khatija Begum d/o Ghulam Hussain	F			Barali	Kotli	Kotli	406,407	Private		0.072	0.010	0.082		
14	Zeenib Begum d/o Ghulam Hussain	F			Barali	Kotli	Kotli	406,407	Private		0.072	0.010	0.082		
15	Munir Begum wd/o Muhammad Sharif	F			Barali	Kotli	Kotli	406,407	Private		0.031	0.000	0.031		
16	Muhammad Khalid s/o Muhammad Sharif	M			Barali	Kotli	Kotli	406,407	Private		0.072	0.026	0.098		
17	Muhammad Abid s/o Muhammad Sharif	M			Barali	Kotli	Kotli	406,407	Private		0.072	0.026	0.098		
18	Muhammad Sajid s/o Muhammad Sharif	M	BL04	Muhammad Khalid	Barali	Kotli	Kotli	406,407	Private	1.250	0.072	0.026	0.098	0.301	30.44
19	Shehnaz Akhtar d/o Muhammad Sharif	F			Barali	Kotli	Kotli	406,407	Private		0.027	0.000	0.027		
20	Shaheen Akhtar d/o Muhammad Sharif	F			Barali	Kotli	Kotli	406,407	Private		0.027	0.000	0.027		
21	Muhammad Bi d/o Noor Hussain	F			Barali	Kotli	Kotli	406,407	Private		0.117	0.000	0.117		
22	Sajawal Begum d/o Noor Hussain	F	BL05	Noor Hussain	Barali	Kotli	Kotli	406,407	Private	1.125	0.264	0.000	0.264	0.498	44.44
23	Jameel Begum d/o Noor Hussain	F			Barali	Kotli	Kotli	406,407	Private		0.117	0.000	0.117		
24	Manzoor Begum	F	BL06	Safdar Ali	Barali	Kotli	Kotli	406,407	Private	2.000	0.061	0.004	0.065	0.350	24.44

Profile											Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Cropped Land	
Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Tehsil	District	Khewat/ Khasra No	Ownership Type	Total Land Owned by HH (Acres)				Affected HH Cultivable Area (Acres)	% Productive Land Acquired
	wd/o Muhammad Anwar														
25	Safdar Ali s/o Muhammad Anwar	M			Barali	Kotli	Kotli	406,407	Private		0.122	0.010	0.132		
26	Mehboob Ali s/o Muhammad Anwar	M			Barali	Kotli	Kotli	406,407	Private		0.053	0.079	0.132		
27	Akhtar Ali s/o Muhammad Anwar	M			Barali	Kotli	Kotli	406,407	Private		0.053	0.079	0.132		
28	Shakeela Begum d/o Muhammad Anwar	F			Barali	Kotli	Kotli	406,407	Private		0.061	0.003	0.064		
29	Khanam Jan wd/o Allah Ditta	F	BL07	Muhammad Ashraf	Barali	Kotli	Kotli	406,407	Private	1.375	0.244	0.000	0.244	0.614	44.75
30	Muhammad Ashraf s/o Allah Ditta	M			Barali	Kotli	Kotli	406,407	Private		0.026	0.000	0.026		
31	Balqees Begum d/o Allah Ditta	F			Barali	Kotli	Kotli	406,407	Private		0.344	0.000	0.344		
32	Nazir Begum wd/o Sher Muhammad	F	BL08	Muhammad Younis	Barali	Kotli	Kotli	406,407	Private	2.125	0.142	0.009	0.151	1.137	55.92
33	Muhammad Younis s/o Sher Muhammad	M			Barali	Kotli	Kotli	406,407	Private		0.398	0.072	0.470		
34	Zulfiqar Ali s/o Sher Muhammad	M			Barali	Kotli	Kotli	406,407	Private		0.398	0.023	0.421		
35	Kalsoom Begum d/o Sher Muhammad	F			Barali	Kotli	Kotli	406,407	Private		0.199	0.013	0.212		
36	Munawar Hussain s/o Jan Muhammad	M	BL09	Munawar Hussain	Barali	Kotli	Kotli	204	Private	1.500	0.197	0.000	0.197	1.182	78.61
37	Tasawar Hussain s/o Jan Muhammad	M			Barali	Kotli	Kotli	204	Private		0.197	0.000	0.197		
38	Mazhar Hussain s/o Jan	M			Barali	Kotli	Kotli	204	Private		0.197	0.000	0.197		

Profile											Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Cropped Land	
Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Tehsil	District	Khewat/ Khasra No	Ownership Type	Total Land Owned by HH (Acres)				Affected HH Cultivable Area (Acres)	% Productive Land Acquired
	Muhammad														
39	Azhar Hussain s/o Jan Muhammad	M			Barali	Kotli	Kotli	204	Private		0.197	0.000	0.197		
40	Muhammad Zafar s/o Jan Muhammad	M			Barali	Kotli	Kotli	204	Private		0.197	0.000	0.197		
41	Badar-ul-Islam s/o Jan Muhammad	M			Barali	Kotli	Kotli	204	Private		0.197	0.000	0.197		
42	Raj Muhammad s/o Dil Muhammad	M	BL10	Raj Muhammad	Barali	Kotli	Kotli	204	Private	1.375	0.701	0.000	0.701	1.051	76.46
43	Rakhmat Jan d/o Dil Muhammad	F			Barali	Kotli	Kotli	204	Private		0.350	0.000	0.350		
44	Zeenat d/o Jhando Shaki Muhammad	F	BL11	Zeenat d/o Jhando	Barali	Kotli	Kotli	205	Private	0.000	0.083	0.000	0.083	0.111	0.00
45	Khanama d/o Jhando Shaki Muhammad)	F			Barali	Kotli	Kotli	205	Private		0.028	0.000	0.028		
46	Muhammad Anwar s/o Jan Begum	M	BL12	Muhammad Anwar	Barali	Kotli	Kotli	205	Private	0.875	0.016	0.000	0.016	0.078	8.73
47	Muhammad Nasar s/o Jan Begum	M			Barali	Kotli	Kotli	205	Private		0.016	0.000	0.016		
48	Muhammad Arshad s/o Jan Begum	M			Barali	Kotli	Kotli	205	Private		0.011	0.000	0.011		
49	Muhammad Azad s/o Jan Begum	M			Barali	Kotli	Kotli	205	Private		0.017	0.000	0.017		
50	Saleem Bi d/o Jan Begum	F			Barali	Kotli	Kotli	205	Private		0.006	0.000	0.006		
51	Tasleem Bibi d/o Jan Begum	F			Barali	Kotli	Kotli	205	Private		0.006	0.000	0.006		
52	Nasreen Bibi d/o Jan Begum	F			Barali	Kotli	Kotli	205	Private		0.006	0.000	0.006		
53	Muhammad Usman Arshad s/o Muhammad	M	BL13	Muhammad Usman Arshad	Barali	Kotli	Kotli	205	Private	0.500	0.003	0.000	0.003	0.006	1.11

Profile											Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Cropped Land	
Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Tehsil	District	Khewat/ Khasra No	Ownership Type	Total Land Owned by HH (Acres)				Affected HH Cultivable Area (Acres)	% Productive Land Acquired
	Arshad														
54	Kamran Arshad s/o Muhammad Arshad	M			Barali	Kotli	Kotli	205	Private		0.003	0.000	0.003		
55	Fazal Hussain s/o Noor	M	BL14	Fazal Hussain	Barali	Kotli	Kotli	206	Private	2.500	0.951	0.000	0.951	1.902	76.08
56	Abdul Karaim s/o Noor	M			Barali	Kotli	Kotli	206	Private		0.951	0.000	0.951		
57	Muhammad Hanif s/o Mandu	M	BL15	Muhammad Hanif	Barali	Kotli	Kotli	206	Private	1.875	0.582	0.000	0.582	1.745	93.07
58	Muhammad Malik s/o Mandu	M			Barali	Kotli	Kotli	206	Private		0.582	0.000	0.582		
59	Kafiyat Bi d/o Mandu	F			Barali	Kotli	Kotli	206	Private		0.291	0.000	0.291		
60	Naseem Bi d/o Mandu	F			Barali	Kotli	Kotli	206	Private		0.290	0.000	0.290		
61	Rab Nawaz s/o Muhammad Ashraf	M	BL16	Rab Nawaz	Barali	Kotli	Kotli	207	Private	2.000	0.179	0.050	0.229	0.627	31.35
62	Asghar Ali s/o Muhammad Ashraf	M			Barali	Kotli	Kotli	207	Private		0.179	0.050	0.229		
63	Sameer Ali s/o Muhammad Ashraf	M			Barali	Kotli	Kotli	207	Private		0.179	0.050	0.229		
64	Khula Rani d/o Muhammad Ashraf	F			Barali	Kotli	Kotli	207	Private		0.090	0.025	0.115		
65	Aziz Begum wd/o Muhammad Ayub Khan	F	BL17	Khudarat Ullah Khan	Barali	Kotli	Kotli	34	Private	1.000	0.003	0.000	0.003	0.065	6.46
66	Khudarat Ullah Khan s/o Muhammad Ayub Khan	M			Barali	Kotli	Kotli	34	Private		0.025	0.000	0.025		
67	Naseer Ahmed Khan s/o Muhammad Ayub Khan	M			Barali	Kotli	Kotli	34	Private		0.025	0.000	0.025		

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68	Arshad Begum d/o Muhammad Ayub Khan	F			Barali	Kotli	Kotli	34	Private		0.012	0.000	0.012		
69	Fazal-Ul-Rehman s/o Muhammad Yaquoob Khan	M	BL18	Fazal-Ul-Rehman	Barali	Kotli	Kotli	34	Private	0.875	0.016	0.000	0.016	0.044	5.08
70	Umar Hayyat s/o Muhammad Yaquoob Khan	M			Barali	Kotli	Kotli	34	Private		0.016	0.000	0.016		
71	Malka Khatoon d/o Muhammad Yaquoob Khan	F			Barali	Kotli	Kotli	34	Private		0.006	0.000	0.006		
72	Zeenat Begum d/o Muhammad Yqauoob Khan	F			Barali	Kotli	Kotli	34	Private		0.006	0.000	0.006		
73	Mukhtar Begum wd/o Zafar Hayyat	F	BL19	Nabeel Ahmed	Barali	Kotli	Kotli	34	Private	5.000	0.001	0.000	0.001	0.012	0.26
74	Sughara Begum wd/o Zafar Hayyat	F			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
75	Nabeel Ahmed s/o Zafar Hayyat	M			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
76	Aneel Ahmed s/o Zafar Hayyat	M			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
77	Nadeem Zafar s/o Zafar Hayyat	M			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
78	Zaheer Abbas s/o Zafar Hayyat	M			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
79	Junaid Zafar s/o Zafar Hayyat	M			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
80	Mosain Zafar s/o Zafar Hayyat	M			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
81	Ehsan Zafar s/o Zafar Hayyat	M			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
82	Sughara Zafar d/o Zafar Hayyat	F			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		

Profile											Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Cropped Land	
Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Tehsil	District	Khewat/ Khasra No	Ownership Type	Total Land Owned by HH (Acres)				Affected HH Cultivable Area (Acres)	% Productive Land Acquired
83	Samia Zafar d/o Zafar Hayyat	F			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
84	Asima Zafar d/o Zafar Hayyat	F			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
85	Muhammad Akram s/o Rang Baz Khan	M	BL20	Muhammad Akram	Barali	Kotli	Kotli	34	Private	5.000	0.063	0.000	0.063	0.063	1.25
86	Muhammad Saddique s/o Waliyat Khan	M	BL21	Muhammad Saddique	Barali	Kotli	Kotli	34	Private	2.500	0.047	0.000	0.047	0.047	1.89
87	Abdul Qayyum Khan Thairi s/o Muhammad Bashir Khan	M			Barali	Kotli	Kotli	34	Private		0.003	0.000	0.003		
88	Idrees Ahmed s/o Muhammad Bashir Khan	M	BL22	Abdul Qayyum Khan Thairi	Barali	Kotli	Kotli	34	Private	0.625	0.003	0.000	0.003	0.009	1.33
89	Parveez Sakandar Khan s/o Muhammad Bashir Khan	M			Barali	Kotli	Kotli	34	Private		0.003	0.000	0.003		
90	Zaman Dad s/o Muzaffar Khan	M			Barali	Kotli	Kotli	34	Private		0.006	0.000	0.006		
91	Muhammad Saddique s/o Muzaffar Khan	M	BL23	Zaman Dad	Barali	Kotli	Kotli	34	Private	2.500	0.006	0.000	0.006	0.024	0.89
92	Hukam Dad s/o Muzaffar Khan	M			Barali	Kotli	Kotli	34	Private		0.006	0.000	0.006		
93	Najeeb Khan s/o Muzaffar Khan	M			Barali	Kotli	Kotli	34	Private		0.006	0.000	0.006		
94	Nasar Ahmed s/o Muhammad Yasin	M	BL24	Nasar Ahmed	Barali	Kotli	Kotli	34	Private	0.000	0.003	0.000	0.003	0.003	0.00
95	Muhammad Younis s/o Ali Shan	M	BL25	Muhammad Younis	Barali	Kotli	Kotli	34	Private	0.000	0.003	0.000	0.003	0.003	0.00
96	Nazir Begum (Mother of) Jewan	F	BL26	Nazir Begum	Barali	Kotli	Kotli	34	Private	0.000	0.028	0.000	0.028	0.028	0.00

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Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Tehsil	District	Khewat/ Khasra No	Ownership Type	Total Land Owned by HH (Acres)				Affected HH Cultivable Area (Acres)	% Productive Land Acquired
	Khan														
97	Feezan Khan s/o Arshad Mehmood	M	BL27	Arshad Mehmood	Barali	Kotli	Kotli	34	Private	0.000	0.059	0.000	0.059	0.118	0.00
98	Noman Khan s/o Arsahad Mehmood	M			Barali	Kotli	Kotli	34	Private		0.059	0.000	0.059		
99	Waliyat Begum wd/o Hadiyat Ali	F	BL28	Inyat Ullah	Barali	Kotli	Kotli	34	Private	0.000	0.003	0.000	0.003	0.028	0.00
100	Inyat Ullah s/o Hadiyat Ali	M			Barali	Kotli	Kotli	34	Private		0.010	0.000	0.010		
101	Ameer Dad s/o Hadiyat Ali	M			Barali	Kotli	Kotli	34	Private		0.010	0.000	0.010		
102	Sultan Begum d/o Hadiyat Ali	F			Barali	Kotli	Kotli	34	Private		0.005	0.000	0.005		
103	Farooq s/o Sarwar Dad Khan	M	BL29	Farooq	Barali	Kotli	Kotli	34	Private	0.000	0.005	0.000	0.005	0.007	0.00
104	Naseem Akhtar d/o Sarwar Dad Khan	F			Barali	Kotli	Kotli	34	Private		0.002	0.000	0.002		
105	Iftikhar Ahmed s/o Hukam Dad Khan	M	BL30	Iftikhar Ahmed	Barali	Kotli	Kotli	34	Private	0.000	0.002	0.000	0.002	0.008	0.00
106	Izrar Ahmed s/o Hukam Dad Khan	M			Barali	Kotli	Kotli	34	Private		0.002	0.000	0.002		
107	Rukhsana Begum d/o Hukam Dad Khan	F			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
108	Imtiaz Kanwal d/o Hukam Dad Khan	F			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
109	Inees Kusar d/o Hukam Dad Khan	F			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
110	Sdira Jabeen d/o Hukam Dad Khan	F			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
111	Muhammad Aslam s/o Jamshid Khan	M	BL31	Muhammad Aslam	Barali	Kotli	Kotli	34	Private	0.000	0.007	0.000	0.007	0.016	0.00
112	Nazir Begum d/o Jamshid Khan	F			Barali	Kotli	Kotli	34	Private		0.003	0.000	0.003		
113	Najeeb Begum d/o	F			Barali	Kotli	Kotli	34	Private		0.003	0.000	0.003		

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	Jamshid Khan														
114	Arshad Aslam s/o Muhammad Aslam	M			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
115	Nasar Aslam s/o Muhammad Aslam	M			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
116	Saqib Aslam s/o Muhammad Aslam	M			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
117	Sarwar Begum wd/o Karam Dad Khan	F	BL32	Akbar Dad	Barali	Kotli	Kotli	34	Private	0.000	0.003	0.000	0.003	0.020	0.00
118	Akbar Dad s/o Karam Dad	M			Barali	Kotli	Kotli	34	Private		0.007	0.000	0.007		
119	Muhammad Bashir s/o Karam Dad Khan	M			Barali	Kotli	Kotli	34	Private		0.007	0.000	0.007		
120	Jameel Begum d/o Karam Dad	F			Barali	Kotli	Kotli	34	Private		0.003	0.000	0.003		
121	Naseem Akhtar wd/o Muhammad Saleem Khan	F	BL33	Ijaz Ahmed	Barali	Kotli	Kotli	34	Private	0.000	0.001	0.000	0.001	0.008	0.00
122	Ijaz Ahmed s/o Muhammad Saleem	M			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
123	Faiz Ahmed s/o Muhammad Saleem Khan	M			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
124	Saeed Ahmed s/o Muhammad Saleem Khan	M			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
125	Shaheem Kusar d/o Muhammad Saleem Khan	F			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
126	Naheem Kusar d/o Muhammad Saleem Khan	F			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		

Profile											Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Cropped Land	
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127	Rubia Kusar d/o Muhammad Saleem Khan	F			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
128	Samina Kusar d/o Muhammad Saleem Khan	F			Barali	Kotli	Kotli	34	Private		0.001	0.000	0.001		
129	Barkat Hussain s/o Gul Muhammad	M	BL34	A small piece of wasteland (Gharat) owned by many individuals	Barali	Kotli	Kotli	347	Private	0.000	0.000	0.008	0.008	0.000	0.00
130	Hassan Muhammad s/o Fiaz	M			Barali	Kotli	Kotli	347	Private		0.000	0.006	0.006		
131	Khan Muhammad s/o Fiaz	M			Barali	Kotli	Kotli	347	Private		0.000	0.006	0.006		
132	Gulzar Begum wd/o Muhammad Akbar	F			Barali	Kotli	Kotli	352	Private		0.000	0.013	0.013		
133	Muhammad Shafi s/o Abdul	M			Barali	Kotli	Kotli	352	Private		0.000	0.000	0.000		
134	Makhani d/o Abdul	F			Barali	Kotli	Kotli	352	Private		0.000	0.000	0.000		
135	Waliyat Bi d/o Abdul	F			Barali	Kotli	Kotli	352	Private		0.000	0.000	0.000		
136	Muhammad Tufail s/o Muhammad Ellahi	M			Barali	Kotli	Kotli	352	Private		0.000	0.000	0.000		
137	Maqsood Hussain s/o Muhammad Ellahi	M			Barali	Kotli	Kotli	352	Private		0.000	0.000	0.000		
138	Karam Ellahi s/o Kareem Bukash	M			Barali	Kotli	Kotli	352	Private		0.000	0.000	0.000		
139	Kala s/o Kareem Bukash	M			Barali	Kotli	Kotli	352	Private		0.000	0.000	0.000		
140	Jan Muhammad s/o Kareem Bukash	M			Barali	Kotli	Kotli	352	Private		0.000	0.000	0.000		
141	Batan Bi d/o Kareem Bukash	F			Barali	Kotli	Kotli	352	Private		0.000	0.000	0.000		

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142	Barkat Jan d/o Kareem Bukash	F			Barali	Kotli	Kotli	352	Private		0.000	0.000	0.000		
143	Tanveer Hussain s/o Lal Din	M			Barali	Kotli	Kotli	352	Private		0.000	0.000	0.000		
144	Zahid Hussain s/o Lal Din	M			Barali	Kotli	Kotli	352	Private		0.000	0.000	0.000		
145	Shahid Hussain s/o Lal Din	M			Barali	Kotli	Kotli	352	Private		0.000	0.000	0.000		
146	Shaheen Kusar d/o Lal Din	F			Barali	Kotli	Kotli	352	Private		0.000	0.000	0.000		
147	Yasmeen Akhtar d/o Lal Din	F			Barali	Kotli	Kotli	352	Private		0.000	0.000	0.000		
148	Tazeem Begum d/o Lal Din	F			Barali	Kotli	Kotli	352	Private		0.000	0.000	0.000		
149	Tasleem Begum d/o Lal Din	F			Barali	Kotli	Kotli	352	Private		0.000	0.000	0.000		
150	Sattar Din s/o Allah Ditta	M			Barali	Kotli	Kotli	352	Private		0.000	0.000	0.000		
151	Hassan Muhammad s/o Allah Ditta	M			Barali	Kotli	Kotli	352	Private		0.000	0.000	0.000		
152	Maroof Khan s/o Alaf Khan	M	DN01	Maroof Khan	Dera Nawab Khan	Sehensa	Kotli	839	Private	0.000	0.000	1.783	1.783	0.000	0.00
153	Zafar Ul Nisa wd/o Muhamamd Iqbal	F	DN02	Muhammad Aslam	Dera Nawab Khan	Sehensa	Kotli	830	Private	15.750	0.000	0.111	0.111	0.000	0.00
154	Muhammad Saqib s/o Muhammad Iqbal	M			Dera Nawab Khan	Sehensa	Kotli	830	Private		0.000	0.520	0.520		
155	Nazmeen Fatima d/o Muhammad Iqbal	F			Dera Nawab Khan	Sehensa	Kotli	830	Private		0.000	0.260	0.260		
156	Sher Baz Khan s/o Jewan Khan	M	DN03	Muhammad Ikhlaq	Dera Nawab	Sehensa	Kotli	834, 838	Private	6.125	0.000	0.892	0.892	0.000	0.00

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					Khan										
157	Zafar Ul Nisa d/o Ameer Dad Khan	F			Dera Nawab Khan	Sehensa	Kotli	834, 838	Private		0.000	0.223	0.223		
158	Kalsoom Begum wd/o Maqbool Dad Khan	F			Dera Nawab Khan	Sehensa	Kotli	829, 837	Private		0.000	0.223	0.223		
159	Faiz Rasool s/o Maqbool Dad Khan	M			Dera Nawab Khan	Sehensa	Kotli	829, 837	Private		0.000	0.240	0.240		
160	Aftab Hussain s/o Maqbool Dad Khan	M			Dera Nawab Khan	Sehensa	Kotli	829, 837	Private		0.000	0.240	0.240		
161	Fida Hussain s/o Maqbool Dad Khan	M			Dera Nawab Khan	Sehensa	Kotli	829, 837	Private		0.000	0.240	0.240		
162	Majid Hussain s/o Maqbool Dad Khan	M			Dera Nawab Khan	Sehensa	Kotli	829, 837	Private		0.000	0.240	0.240		
163	Parveen Akhtar d/o Maqbool Dad Khan	F	DN04	Faiz Rasool	Dera Nawab Khan	Sehensa	Kotli	829, 837	Private	3.125	0.000	0.120	0.120	0.000	0.00
164	Robina Akhtar d/o Maqbool Dad Khan	F			Dera Nawab Khan	Sehensa	Kotli	829, 837	Private		0.000	0.120	0.120		
165	Tarmeer Akhtar d/o Maqbool Dad Khan	F			Dera Nawab Khan	Sehensa	Kotli	829, 837	Private		0.000	0.120	0.120		
166	Noreen Akhtar d/o Maqbool Dad Khan	F			Dera Nawab Khan	Sehensa	Kotli	829, 837	Private		0.000	0.120	0.120		
167	Tanzeela Akhtar d/o Maqbool Dad Khan	F			Dera Nawab Khan	Sehensa	Kotli	829, 837	Private		0.000	0.120	0.120		
168	Mehmood Dad	M	DN05	Karam Dad Khan	Dera	Sehensa	Kotli	829, 837	Private	1.875	0.000	0.149	0.149	0.000	0.00

Profile											Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Cropped Land	
Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Tehsil	District	Khewat/ Khasra No	Ownership Type	Total Land Owned by HH (Acres)				Affected HH Cultivable Area (Acres)	% Productive Land Acquired
	Khan s/o Karam Dad Khan				Nawab Khan										
169	Muhammad Riaz Khan s/o Karam Dad Khan	M			Dera Nawab Khan	Sehensa	Kotli	829, 837	Private		0.000	0.149	0.149		
170	Muhammad Ayub Khan s/o Lal Khan	M	DN06	M. Ayub Khan	Dera Nawab Khan	Sehensa	Kotli	829, 837	Private	0.625	0.000	0.222	0.222	0.000	0.00
171	Nazir Begum wd/o Hukam Dad Khan	F	DN07	Mukhtar Ahmed	Dera Nawab Khan	Sehensa	Kotli	829, 837	Private	1.875	0.000	0.056	0.056	0.000	0.00
172	Mukhtar Ahmed s/o Hukam Dad Khan	M			Dera Nawab Khan	Sehensa	Kotli	829, 837	Private		0.000	0.130	0.130		
173	Shahnez Akhtar d/o Hukam Dad Khan	F			Dera Nawab Khan	Sehensa	Kotli	829, 837	Private		0.000	0.065	0.065		
174	Qamar Ul Nisa d/o Hukam Dad Khan	F			Dera Nawab Khan	Sehensa	Kotli	829, 837	Private		0.000	0.065	0.065		
175	Imtiaz Begum d/o Hukam Dad Khan	F			Dera Nawab Khan	Sehensa	Kotli	829, 837	Private		0.000	0.065	0.065		
176	Mumtaz Begum d/o Hukam Dad Khan	F			Dera Nawab Khan	Sehensa	Kotli	829, 837	Private		0.000	0.065	0.065		
177	Muhammad Iqbal s/o Gulab Khan	M	DN08	Muhammad Iqbal	Dera Nawab Khan	Sehensa	Kotli	829, 837	Private	10.000	0.000	2.063	2.063	0.000	0.00
178	Muhammad Khan s/o Gulab Khan	M			Dera Nawab Khan	Sehensa	Kotli	829, 837	Private		0.000	2.063	2.063		
179	Muhammad Ikhlaq s/o Gulab Khan	M			Dera Nawab Khan	Sehensa	Kotli	829, 837	Private		0.000	2.063	2.063		

Profile														Cropped Land	
Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Tehsil	District	Khewat/ Khasra No	Ownership Type	Total Land Owned by HH (Acres)	Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Affected HH Cultivable Area (Acres)	% Productive Land Acquired
180	Abdul Razzaq s/o Shah Muhammad	M	DN09	Abdul Razzaq	Dera Nawab Khan	Sehensa	Kotli	829, 837	Private	2.500	0.000	1.588	1.588	0.000	0.00
181	Muhammad Shafiq	M	GS01	Guldad	Gulhar Sharif	Kotli	Kotli	1101, 1102, 1104, 1106	Private	8.125	0.005	0.008	0.013	0.050	0.62
182	Guldad	M			Gulhar Sharif	Kotli	Kotli	1101, 1102, 1104, 1106	Private		0.005	0.008	0.013		
183	Mrs. Hakim Khan	F			Gulhar Sharif	Kotli	Kotli	1101, 1102, 1104, 1106	Private		0.005	0.008	0.013		
184	Khalid Rayen	M			Gulhar Sharif	Kotli	Kotli	1101, 1102, 1104, 1106	Private		0.005	0.008	0.013		
185	Arshad Mehmood	M			Gulhar Sharif	Kotli	Kotli	1101, 1102, 1104, 1106	Private		0.005	0.008	0.013		
186	Mrs. Naseem	F			Gulhar Sharif	Kotli	Kotli	1101, 1102, 1104, 1106	Private		0.005	0.008	0.013		
187	Abdul Karim	M			Gulhar Sharif	Kotli	Kotli	1101, 1102, 1104, 1106	Private		0.005	0.008	0.013		
188	Muhammad Sharif	M			Gulhar Sharif	Kotli	Kotli	1101, 1102, 1104, 1106	Private		0.005	0.008	0.013		

Profile											Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Cropped Land	
Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Tehsil	District	Khewat/ Khasra No	Ownership Type	Total Land Owned by HH (Acres)				Affected HH Cultivable Area (Acres)	% Productive Land Acquired
189	Muhammad Sadiq	M			Gulhar Sharif	Kotli	Kotli	1101, 1102, 1104, 1106	Private		0.005	0.008	0.013		
190	Muhammad Nazir	M			Gulhar Sharif	Kotli	Kotli	1101, 1102, 1104, 1106	Private		0.005	0.008	0.013		
191	Muhammad Shabbir	M	GS02	Muhammad Shabbir	Gulhar Sharif	Kotli	Kotli	1103	Private	5.625	0.000	0.001	0.001	0.000	0.00
192	Tariq Mehmood	M			Gulhar Sharif	Kotli	Kotli	1103	Private		0.000	0.001	0.001		
193	Ishfaq Ahmed	M			Gulhar Sharif	Kotli	Kotli	1103	Private		0.000	0.001	0.001		
194	Muhammad Mehboob	M			Gulhar Sharif	Kotli	Kotli	1103	Private		0.000	0.001	0.001		
195	Saeed Ahmad	M			Gulhar Sharif	Kotli	Kotli	1103	Private		0.000	0.001	0.001		
196	Muhammad Munir	M			Gulhar Sharif	Kotli	Kotli	1103	Private		0.000	0.001	0.001		
197	Ghafoor Ahmad	M			Gulhar Sharif	Kotli	Kotli	1103	Private		0.000	0.001	0.001		
198	Mrs. Sarwar Jan	F	GS03	Ms. Sarwar Jan	Gulhar Sharif	Kotli	Kotli	1164	Private	1.750	0.000	0.052	0.052	0.000	0.00
199	Mrs. Jamila Bibi	F			Gulhar Sharif	Kotli	Kotli	1164	Private		0.000	0.052	0.052		
200	Sajad Muhammad	M			Gulhar Sharif	Kotli	Kotli	1164	Private		0.000	0.052	0.052		
201	Sajid Mehmood	M			Gulhar Sharif	Kotli	Kotli	1164	Private		0.000	0.052	0.052		
202	Saqib Mehmood	M			Gulhar Sharif	Kotli	Kotli	1164	Private		0.000	0.052	0.052		
203	Asad Khaliq	M			Gulhar Sharif	Kotli	Kotli	1164	Private		0.000	0.052	0.052		
204	Zahid Khaliq	M			Gulhar	Kotli	Kotli	1164	Private		0.000	0.052	0.052		

Profile														Cropped Land	
Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Tehsil	District	Khewat/ Khasra No	Ownership Type	Total Land Owned by HH (Acres)	Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Affected HH Cultivable Area (Acres)	% Productive Land Acquired
					Sharif										
205	Muhammad Aslam	M			Gulhar Sharif	Kotli	Kotli	1164	Private		0.000	0.052	0.052		
206	Abdul Razzaq	M	GS04	Abdul Razzaq	Gulhar Sharif	Kotli	Kotli	1544	Private	0.125	0.000	0.002	0.002	0.000	0.00
207	Abdul Hameed	M	GS05	Abdul Hameed	Gulhar Sharif	Kotli	Kotli	1544	Private	3.750	0.000	0.002	0.002	0.000	0.00
208	Adbul Khaliq	M			Gulhar Sharif	Kotli	Kotli	1544	Private		0.000	0.002	0.002		
209	Abdul Hameed	M	HK01	Abdul Hameed	Hill Kallan	Kotli	Kotli	592	Private	1.250	0.366	0.000	0.366	0.731	58.50
210	Abdul Majeed	M			Hill Kallan	Kotli	Kotli	592	Private		0.366	0.000	0.366		
211	Bagh Ali s/o Abbass Ali	M	HK02	Bagh Ali	Hill Kallan	Kotli	Kotli	592/1	Private	0.125	0.000	0.006	0.006	0.000	0.00
212	Ehtesham Aftab Shah	M	HK03	Ehtesham Aftab Shah	Hill Kallan	Kotli	Kotli	345, 380	Private	1.500	0.119	0.000	0.119	0.119	7.92
213	Khalida Parveen	F	HK04	Muhammad Ilyas	Hill Kallan	Kotli	Kotli	948, 947, 949, 958	Private	50.000	0.000	1.885	1.885	0.000	0.00
214	Maqsood Begam	F			Hill Kallan	Kotli	Kotli	948, 947, 949, 958	Private		0.000	1.885	1.885		
215	Muhammad Ilyas	M			Hill Kallan	Kotli	Kotli	948, 947, 949, 958	Private		0.000	1.885	1.885		
216	Khan Muhammad	M	HK05	Khan Muhammad	Hill Kallan	Kotli	Kotli	379, 378, 381	Private	2.500	0.475	0.038	0.513	0.475	19.00
217	Mrs. Makhni w/o Sher Baz	F	HK06	Dil Muhammad	Hill Kallan	Kotli	Kotli	386	Private	0.125	0.000	0.005	0.005	0.000	0.00
218	Dil Muhammad	M			Hill Kallan	Kotli	Kotli	386	Private		0.000	0.005	0.005		
219	Shan	M			Hill Kallan	Kotli	Kotli	386	Private		0.000	0.005	0.005		
220	Muhammad Deen	M			Hill Kallan	Kotli	Kotli	386	Private		0.000	0.005	0.005		
221	Muhammad Bashir	M	HK07	Muhammad Bashir	Hill Kallan	Kotli	Kotli	960	Private	12.500	0.000	0.354	0.354	0.000	0.00

Profile														Cropped Land	
Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Tehsil	District	Khewat/ Khasra No	Ownership Type	Total Land Owned by HH (Acres)	Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Affected HH Cultivable Area (Acres)	% Productive Land Acquired
222	Muhammad Riaz	M			Hill Kallan	Kotli	Kotli	960	Private		0.000	0.354	0.354		
223	Fazal Hussain	M			Hill Kallan	Kotli	Kotli	960	Private		0.000	0.354	0.354		
224	Muhammad Ilyas	M	HK08	Muhammad Ilyas	Hill Kallan	Kotli	Kotli	956	Private	50.000	1.272	0.000	1.272	2.544	5.09
225	Muhammad Sarwar	M			Hill Kallan	Kotli	Kotli	956	Private		1.272	0.000	1.272		
226	Muhammad Javed	M	HK09	Muhammad Javed	Hill Kallan	Kotli	Kotli	623, 625	Private	6.750	0.350	0.013	0.363	0.350	5.19
227	Muhammad Mehfooz	M	HK10	Muhammad Mehfooz	Hill Kallan	Kotli	Kotli	371	Private	5.000	0.000	0.016	0.016	0.000	0.00
228	Muhammad Dawood	M			Hill Kallan	Kotli	Kotli	371	Private		0.000	0.016	0.016		
229	Muhammad Shoukat	M			Hill Kallan	Kotli	Kotli	371	Private		0.000	0.016	0.016		
230	Zafar Iqbal	M			Hill Kallan	Kotli	Kotli	371	Private		0.000	0.016	0.016		
231	Allah Ditta	M	MN01	Allah Ditta	Mandi	Kotli	Kotli	1360min	Private	2.750	0.056	0.000	0.056	0.056	2.05
232	Fazil Karim	M	MN02	Fazil Karim	Mandi	Kotli	Kotli	1222, 1359	Private	0.875	0.000	0.066	0.066	0.000	0.00
233	Guldad	M	MN03	Guldad	Mandi	Kotli	Kotli	1222, 1359	Private	0.625	0.000	0.066	0.066	0.000	0.00
234	Muhammad Shabir	M			Mandi	Kotli	Kotli	1222, 1359	Private		0.000	0.066	0.066		
235	Tahir Mehmood	M	MN04	Tahir Mehmood	Mandi	Kotli	Kotli	1222, 1359	Private	1.125	0.000	0.066	0.066	0.000	0.00
236	Waqas Mehmood	M			Mandi	Kotli	Kotli	1222, 1359	Private		0.000	0.066	0.066		
237	Asif Mehmood	M			Mandi	Kotli	Kotli	1222, 1359	Private		0.000	0.066	0.066		
238	Lal Deen s/o Jewan	M	MN05	Lal Deen	Mandi	Kotli	Kotli	1249, 1250	Private	6.250	3.594	0.000	3.594	3.594	57.50
240	Sarwar Jan w/o Abdul Hameed	F	MN06	Muhammad Rafeeq	Mandi	Kotli	Kotli	1236, 1237	Private	0.125	0.000	0.003	0.003	0.000	0.00

Profile											Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Cropped Land	
Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Tehsil	District	Khewat/ Khasra No	Ownership Type	Total Land Owned by HH (Acres)				Affected HH Cultivable Area (Acres)	% Productive Land Acquired
241	Muhammad Rafeeq	M			Mandi	Kotli	Kotli	1236, 1237	Private		0.000	0.003	0.003		
242	Manzoor Begum	F			Mandi	Kotli	Kotli	1236, 1237	Private		0.000	0.003	0.003		
243	Fazal Ellahi	M			Mandi	Kotli	Kotli	1236, 1237	Private		0.000	0.003	0.003		
244	Faiz Ali	M			Mandi	Kotli	Kotli	1236, 1237	Private		0.000	0.003	0.003		
245	Raj Muhammad	M			Mandi	Kotli	Kotli	1236, 1237	Private		0.000	0.003	0.003		
246	Muhammad Shareef	M			Mandi	Kotli	Kotli	1236, 1237	Private		0.000	0.003	0.003		
247	Muhammad Ismail	M			Mandi	Kotli	Kotli	1236, 1237	Private		0.000	0.003	0.003		
248	Muhammad Ali	M			Mandi	Kotli	Kotli	1236, 1237	Private		0.000	0.003	0.003		
249	Zarina d/o Faiz Muhammad	F			Mandi	Kotli	Kotli	1236, 1237	Private		0.000	0.002	0.002		
250	Muhammad Nawaz	M	MN07	Zarina d/o Faiz Muhammad	Mandi	Kotli	Kotli	1236, 1237	Private	0.125	0.000	0.002	0.002	0.000	0.00
251	Abdul	M			Mandi	Kotli	Kotli	1236, 1237	Private		0.000	0.002	0.002		
239	P Deptt		MN08		Mandi	Kotli	Kotli	1225	Private	0.000	0.000	0.113	0.113	0.000	0.00
252	Allaman wd/o Nazam Din	F			Sehar Mandi	Sehensa	Kotli	2337	Private		0.098	0.000	0.098		
253	Karim s/o Nazam Din	M			Sehar Mandi	Sehensa	Kotli	2337	Private		0.114	0.000	0.114		
254	Abdul Rehman s/o Nazam Din	M			Sehar Mandi	Sehensa	Kotli	2337	Private		0.114	0.000	0.114		
255	Muhammad Zaman s/o Nazam Din	M	SM01	Abdul Rehman	Sehar Mandi	Sehensa	Kotli	2337	Private	2.500	0.114	0.000	0.114	0.781	31.25
256	Meer Zaman s/o Nazam Din	M			Sehar Mandi	Sehensa	Kotli	2337	Private		0.114	0.000	0.114		
257	Fazal Ahmed s/o	M			Sehar	Sehensa	Kotli	2337	Private		0.114	0.000	0.114		

Profile											Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Cropped Land	
Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Tehsil	District	Khewat/ Khasra No	Ownership Type	Total Land Owned by HH (Acres)				Affected HH Cultivable Area (Acres)	% Productive Land Acquired
	Nazam Din				Mandi										
258	Sultan Begum d/o Nazam Din	F			Sehar Mandi	Sehensa	Kotli	2337	Private		0.057	0.000	0.057		
259	Begum Jan d/o Nazam Din	F			Sehar Mandi	Sehensa	Kotli	2337	Private		0.057	0.000	0.057		
260	Gulzar Begum wd/o Muhammad	F	SM02	Manzoor Hussain	Sehar Mandi	Sehensa	Kotli	2337	Private	5.000	0.097	0.000	0.097	0.781	15.63
261	Manzoor Hussain s/o Muhammad	M			Sehar Mandi	Sehensa	Kotli	2337	Private		0.124	0.000	0.124		
262	Muhammad Maroof s/o Muhammad	M			Sehar Mandi	Sehensa	Kotli	2337	Private		0.124	0.000	0.124		
263	Ghulam Hussain s/o Muhamamd	M			Sehar Mandi	Sehensa	Kotli	2337	Private		0.124	0.000	0.124		
264	Karam Hussain s/o Muhammad	M			Sehar Mandi	Sehensa	Kotli	2337	Private		0.124	0.000	0.124		
265	Muhammad Farooq s/o Muhammad	M			Sehar Mandi	Sehensa	Kotli	2337	Private		0.124	0.000	0.124		
266	Khadeeja Begum d/o Muhammad	F			Sehar Mandi	Sehensa	Kotli	2337	Private		0.063	0.000	0.063		
267	Noor Jan wd/o Muhamamd Sharif	F	SM03	Muhammad Sadiq	Sehar Mandi	Sehensa	Kotli	2337	Private	4.375	0.097	0.000	0.097	0.781	17.86
268	Muhammad Sadiq s/o Muhammad Sharif	M			Sehar Mandi	Sehensa	Kotli	2337	Private		0.124	0.000	0.124		
269	Nazak Hussain s/o Muhammad Sharif	M			Sehar Mandi	Sehensa	Kotli	2337	Private		0.124	0.000	0.124		
270	Tariq Hussain s/o Muhammad Sharif	M			Sehar Mandi	Sehensa	Kotli	2337	Private		0.124	0.000	0.124		
271	Nazarat Hussain s/o Muhammad Sharif	M			Sehar Mandi	Sehensa	Kotli	2337	Private		0.124	0.000	0.124		
272	Fazeelat Begum d/o Muhammad	F			Sehar Mandi	Sehensa	Kotli	2337	Private		0.063	0.000	0.063		

Profile														Cropped Land	
Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Tehsil	District	Khewat/ Khasra No	Ownership Type	Total Land Owned by HH (Acres)	Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Affected HH Cultivable Area (Acres)	% Productive Land Acquired
	Shaif														
273	Zahida Begum d/o Muhammad Sharif	F			Sehar Mandi	Sehensa	Kotli	2337	Private		0.063	0.000	0.063		
274	Muniza Begum d/o Muhammad Sharif	F			Sehar Mandi	Sehensa	Kotli	2337	Private		0.063	0.000	0.063		
275	Ismail s/o Reheem	M	SM04	Ismail	Sehar Mandi	Sehensa	Kotli	2167/1	Private	0.000	0.000	0.001	0.001	0.000	0.00
276	Barkat Hussain s/o Gul Muhammad	M			Sehar Mandi	Sehensa	Kotli	2167/1	Private		0.000	0.005	0.005		
277	Dil Muhammad s/o Nawazish Ali	M	SM05	Dil Muhammad	Sehar Mandi	Sehensa	Kotli	2167/1	Private	1.125	0.000	0.006	0.006	0.000	0.00
	280		**76**							**273.700**	**23.059**	**22.935**	**45.994**	**23.059**	

Annexure-II: Village wise Summary of Impact on Private/Shamilat Land

Sr. No.	Mouza	Tehsil	District	Khewat/ Khasra No	Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land (Acres)	Land Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)
Private Land										
1	Bang	Kotli	Kotli	315	0.000	0.013	0.013	5,382	0.000	0.000
2	Barali	Kotli	Kotli	34, 177, 204, 205, 206, 207, 347, 352, 406,407	12.796	0.704	13.500	173,500,288	12.799	863,932.500
3	Bhanera	Kotli	Kotli							
4	Dheri	Kotli	Kotli							
5	Dera Nawab Khan	Kotli	Kotli	839, 830, 834, 838, 829, 837	0.000	14.313	14.313	7,723,409	0.000	0.000
6	Gulhar Sharif	Kotli	Kotli	1101, 1102, 1104, 1106, 1103, 1164, 1544	0.050	0.500	0.550	995,980	0.050	3,375.000
7	Hill Kallan	Kotli	Kotli	371, 386, 592, 956, 960, 345, 380, 379, 378, 381, 592/1, 623, 625, 948, 947, 949, 958	4.219	6.856	11.075	15,285,185	4.219	284,765.625
8	Mandi	Kotli	Kotli	1360, 1222, 1359, 1249, 1250, 1225, 1236, 1237	3.650	0.538	4.188	25,044,125	3.650	246,375.000
9	Naruch	Charhoi	Kotli							
10	Sehar Mandi	Sehensa	Kotli	2337, 2167/1	2.344	0.013	2.356	2,161,425	2.344	158,203.125
	Private Total				**23.059**	**22.935**	**45.994**	**224,715,795**	**23.062**	**1,556,651**

Sr. No.	Mouza	Tehsil	District	Khewat/ Khasra No	Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land (Acres)	Land Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)
Shamilat Land										
1	Bang	Kotli	Kotli	340min	0.000	0.175	0.175	72,450		
2	Barali	Kotli	Kotli	2, 3, 4, 44, 52, 213, 257, 382, 385, 386, 944	0.000	17.700	17.700	37,459,812		
3	Bhanera	Kotli	Kotli	665min	0.000	0.050	0.050	20,700		
4	Dheri	Kotli	Kotli	663min	0.000	0.456	0.456	188,888		
5	Dera Nawab Khan	Kotli	Kotli							
6	Gulhar Sharif	Kotli	Kotli	1168, 1534, 1535, 1536, 1537, 1541, 1543, 1547, 1548, 1549, 1579, 1597/1, 1597	0.000	12.788	12.788	6,238,750		
7	Hill Kallan	Kotli	Kotli	959, 620, 628, 626	0.000	4.331	4.331	3,201,600		
8	Mandi	Kotli	Kotli	701min	0.000	0.013	0.013	5,750		
9	Naruch	Charhoi	Kotli							
10	Sehar Mandi	Sehensa	Kotli	2343, 2168, 2311	0.000	11.675	11.675	4,833,450		
	Shamilat Total				**0.000**	**47.188**	**47.188**	**52,021,400**	**0.000**	**0**

Annexure-III: Impact on Cropped Land with details ofAPs/Households

Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Khewat/ Khasra No	Total Land Owned by HH (Acres)	Type of Cultivable Land	Affected Cultivable Area (Acres)	AffectedHH Cultivable Area (Acres)	% Productive Land Acquired	Significantly Affected APs	Remarks	Significantly Affected HHs
1	Muhammad Azeem s/o Faqar Din	BL01	Muhammad Azeem	Barali	177	0.600	Maira Awal	0.478	0.478	79.63	Yes	Productive land affected	Yes
2	Abdul Karaim s/o Faqar Din	BL02	Abdul Karaim	Barali	177	0.600	Maira Awal	0.478	0.478	79.75	Yes	Productive land affected	Yes
3	Shah Begum wd/o Ghulam Hussain	BL03	Abdul Aziz	Barali	406,407	1.875	Hail Awal/ Dom, Maira Awal	0.135	1.735	92.48	Yes	Productive land affected	Yes
4	Abdul Aziz s/o Ghulam Hussain			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.712			Yes	Productive land affected	
5	Muhammad Altaf s/o Ghulam Hussain			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.224			Yes	Productive land affected	
6	Muhammad Arif s/o Ghulam Hussain			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.224			Yes	Productive land affected	
7	Muhammad Arshad s/o Ghulam Hussain			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.224			Yes	Productive land affected	
8	Zubaida Begum d/o Ghulam Hussain			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.072			No	Married to other place	
9	Khatija Begum d/o Ghulam Hussain			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.072			No	Married to other place	
10	Zeenib Begum d/o Ghulam Hussain			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.072			No	Married to other place	
11	Munir Begum wd/o Muhammad Sharif	BL04	Muhammad Khalid	Barali	406,407	1.250	Hail Awal/ Dom, Maira Awal	0.031	0.301	30.44	No	Low productive land quantum or no physical presence	Yes
12	Muhammad Khalid s/o Muhammad			Barali	406,407		Hail Awal/ Dom, Maira	0.072			Yes	Productive land affected	

Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Khewat/ Khasra No	Total Land Owned by HH (Acres)	Type of Cultivable Land	Affected Cultivable Area (Acres)	AffectedHH Cultivable Area (Acres)	% Productive Land Acquired	Significantly Affected APs	Remarks	Significantly Affected HHs
	Sharif						Awal						
13	Muhammad Abid s/o Muhammad Sharif			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.072			Yes	Productive land and residential building affected	
14	Muhammad Sajid s/o Muhammad Sharif			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.072			Yes	Productive land and residential building affected	
15	Shehnaz Akhtar d/o Muhammad Sharif			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.027			No	Married to other place	
16	Shaheen Akhtar d/o Muhammad Sharif			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.027			No	Married to other place	
17	Muhammad Bi d/o Noor Hussain			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.117			No	Married to other place	
18	Sajawal Begum d/o Noor Hussain	BL05	Noor Hussain	Barali	406,407	1.125	Hail Awal/ Dom, Maira Awal	0.267	0.501	44.44	No	Married to other place	Yes
19	Jameel Begum d/o Noor Hussain			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.117			No	Married to other place	
20	Manzoor Begum wd/o Muhammad Anwar			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.061			Yes	Productive land affected	
21	Safdar Ali s/o Muhammad Anwar			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.122			Yes	Productive land affected	
22	Mehboob Ali s/o Muhammad Anwar	BL06	Safdar Ali	Barali	406,407	2.000	Hail Awal/ Dom, Maira Awal	0.053	0.350	24.44	Yes	Productive land and residential building affected	Yes
23	Akhtar Ali s/o Muhammad Anwar			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.053			Yes	Productive land affected	
24	Shakeela Begum d/o Muhammad			Barali	406,407		Hail Awal/ Dom, Maira	0.061			No	Married to other place	

Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Khewat/ Khasra No	Total Land Owned by HH (Acres)	Type of Cultivable Land	Affected Cultivable Area (Acres)	AffectedHH Cultivable Area (Acres)	% Productive Land Acquired	Significantly Affected APs	Remarks	Significantly Affected HHs
	Anwar						Awal						
25	Khanam Jan wd/o Allah Ditta	BL07	Muhammad Ashraf	Barali	406,407	1.375	Hail Awal/ Dom, Maira Awal	0.244	0.614	44.75	Yes	Productive land affected	Yes
26	Muhammad Ashraf s/o Allah Ditta			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.026			No	Low productive land quantum or no physical presence	
27	Balqees Begum d/o Allah Ditta			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.344			Yes	Productive land affected	
28	Nazir Begum wd/o Sher Muhammad	BL08	Muhammad Younis	Barali	406,407	2.125	Hail Awal/ Dom, Maira Awal	0.142	1.137	55.92	Yes	Productive land affected	Yes
29	Muhammad Younis s/o Sher Muhammad			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.398			Yes	Productive land and residential building affected	
30	Zulfiqar Ali s/o Sher Muhammad			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.398			Yes	Productive land affected	
31	Kalsoom Begum d/o Sher Muhammad			Barali	406,407		Hail Awal/ Dom, Maira Awal	0.199			Yes	Productive land affected	
32	Munawar Hussain s/o Jan Muhammad	BL09	Munawar Hussain	Barali	204	1.500	Hail Awal/ Dom	0.197	1.182	78.61	Yes	Productive land affected	Yes
33	Tasawar Hussain s/o Jan Muhammad			Barali	204		Hail Awal/ Dom	0.197			Yes	Productive land affected	
34	Mazhar Hussain s/o Jan Muhammad			Barali	204		Hail Awal/ Dom	0.197			Yes	Productive land affected	
35	Azhar Hussain s/o Jan Muhammad			Barali	204		Hail Awal/ Dom	0.197			Yes	Productive land affected	
36	Muhammad Zafar s/o Jan Muhammad			Barali	204		Hail Awal/ Dom	0.197			Yes	Productive land affected	
37	Badar-ul-Islam s/o Jan Muhammad			Barali	204		Hail Awal/ Dom	0.197			Yes	Productive land affected	
38	Raj Muhammad s/o	BL10	Raj	Barali	204	1.375	Hail Awal/	0.701	1.051	76.46	Yes	Productive land	Yes

Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Khewat/ Khasra No	Total Land Owned by HH (Acres)	Type of Cultivable Land	Affected Cultivable Area (Acres)	AffectedHH Cultivable Area (Acres)	% Productive Land Acquired	Significantly Affected APs	Remarks	Significantly Affected HHs
	Dil Muhammad		Muhammad				Dom					affected	
39	Rakhmat Jan d/o Dil Muhammad			Barali	204		Hail Awal/ Dom	0.350			No	Married to other place	
40	Zeenat d/o Jhando Shaki Muhammad	BL11	Zeenat d/o Jhando	Barali	205	0.000	Hail Awal/ Hail Dom	0.083	0.111	0.00	No	Married to other place	Yes
41	Khanama d/o Jhando Shaki Muhammad)			Barali	205		Hail Awal/ Hail Dom	0.028			No	Married to other place	
42	Muhammad Anwar s/o Jan Begum	BL12	Muhammad Anwar	Barali	205	0.875	Hail Awal/ Hail Dom	0.016	0.078	8.73	No	Low productive land quantum or no physical presence	Yes
43	Muhammad Nasar s/o Jan Begum			Barali	205		Hail Awal/ Hail Dom	0.016			No	Low productive land quantum or no physical presence	
44	Muhammad Arshad s/o Jan Begum			Barali	205		Hail Awal/ Hail Dom	0.011			No	Low productive land quantum or no physical presence	
45	Muhammad Azad s/o Jan Begum			Barali	205		Hail Awal/ Hail Dom	0.017			No	Low productive land quantum or no physical presence	
46	Saleem Bi d/o Jan Begum			Barali	205		Hail Awal/ Hail Dom	0.006			No	Married to other place	
47	Tasleem Bibi d/o Jan Begum			Barali	205		Hail Awal/ Hail Dom	0.006			No	Married to other place	
48	Nasreen Bibi d/o Jan Begum			Barali	205		Hail Awal/ Hail Dom	0.006			No	Married to other place	
49	Muhammad Usman Arshad s/o Muhammad Arshad	BL13	Muhammad Usman Arshad	Barali	205	0.500	Hail Awal/ Hail Dom	0.003	0.006	1.11	No	Low productive land quantum or no physical presence	No
50	Kamran Arshad s/o Muhammad Arshad			Barali	205		Hail Awal/ Hail Dom	0.003			No	Low productive land quantum or	

Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Khewat/ Khasra No	Total Land Owned by HH (Acres)	Type of Cultivable Land	Affected Cultivable Area (Acres)	AffectedHH Cultivable Area (Acres)	% Productive Land Acquired	Significantly Affected APs	Remarks	Significantly Affected HHs
												no physical presence	
51	Fazal Hussain s/o Noor	BL14	Fazal Hussain	Barali	206	2.500	Hail Awal/ Hail Dom	0.951	1.902	76.08	Yes	Productive land affected	Yes
52	Abdul Karaim s/o Noor			Barali	206		Hail Awal/ Hail Dom	0.951			Yes	Productive land affected	
53	Muhammad Hanif s/o Mandu	BL15	Muhammad Hanif	Barali	206	1.875	Hail Awal/ Hail Dom	0.582	1.745	93.07	Yes	Productive land affected	Yes
54	Muhammad Malik s/o Mandu			Barali	206		Hail Awal/ Hail Dom	0.582			Yes	Productive land affected	
55	Kafiyat Bi d/o Mandu			Barali	206		Hail Awal/ Hail Dom	0.291			No	Married to other place	
56	Naseem Bi d/o Mandu			Barali	206		Hail Awal/ Hail Dom	0.290			No	Married to other place	
57	Rab Nawaz s/o Muhammad Ashraf	BL16	Rab Nawaz	Barali	207	2.000	Maira Awal	0.179	0.627	31.35	Yes	Productive land affected	Yes
58	Asghar Ali s/o Muhammad Ashraf			Barali	207		Maira Awal	0.179			Yes	Productive land affected	
59	Sameer Ali s/o Muhammad Ashraf			Barali	207		Maira Awal	0.179			Yes	Productive land affected	
60	Khula Rani d/o Muhammad Ashraf			Barali	207		Maira Awal	0.090			No	Married to other place	
61	Aziz Begum wd/o Muhammad Ayub Khan	BL17	Khudarat Ullah Khan	Barali	34	1.000	Hail Dom, Maira Awal	0.003	0.065	6.46	No	Low productive land quantum or no physical presence	Yes
62	Khudarat Ullah Khan s/o Muhammad Ayub Khan			Barali	34		Hail Dom, Maira Awal	0.025			No	Low productive land quantum or no physical presence	
63	Naseer Ahmed Khan s/o Muhammad Ayub Khan			Barali	34		Hail Dom, Maira Awal	0.025			No	Low productive land quantum or no physical presence	
64	Arshad Begum d/o Muhammad Ayub			Barali	34		Hail Dom, Maira Awal	0.012			No	Low productive land quantum or	

Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Khewat/ Khasra No	Total Land Owned by HH (Acres)	Type of Cultivable Land	Affected Cultivable Area (Acres)	AffectedHH Cultivable Area (Acres)	% Productive Land Acquired	Significantly Affected APs	Remarks	Significantly Affected HHs
	Khan											no physical presence	
65	Fazal-Ul-Rehman s/o Muhammad Yaquoob Khan	BL18	Fazal-Ul-Rehman	Barali	34	0.875	Hail Dom, Maira Awal	0.016	0.044	5.08	No	Low productive land quantum or no physical presence	Yes
66	Umar Hayyat s/o Muhammad Yaquoob Khan			Barali	34		Hail Dom, Maira Awal	0.016			No	Low productive land quantum or no physical presence	
67	Malka Khatoon d/o Muhammad Yaquoob Khan			Barali	34		Hail Dom, Maira Awal	0.006			No	Low productive land quantum or no physical presence	
68	Zeenat Begum d/o Muhammad Yqauoob Khan			Barali	34		Hail Dom, Maira Awal	0.006			No	Low productive land quantum or no physical presence	
69	Mukhtar Begum wd/o Zafar Hayyat	BL19	Nabeel Ahmed	Barali	34	5.000	Hail Dom, Maira Awal	0.001	0.012	0.26	No	Low productive land quantum or no physical presence	No
70	Sughara Begum wd/o Zafar Hayyat			Barali	34		Hail Dom, Maira Awal	0.001			No	Low productive land quantum or no physical presence	
71	Nabeel Ahmed s/o Zafar Hayyat			Barali	34		Hail Dom, Maira Awal	0.001			No	Low productive land quantum or no physical presence	
72	Aneel Ahmed s/o Zafar Hayyat			Barali	34		Hail Dom, Maira Awal	0.001			No	Low productive land quantum or no physical presence	
73	Nadeem Zafar s/o Zafar Hayyat			Barali	34		Hail Dom, Maira Awal	0.001			No	Low productive land quantum or no physical	

Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Khewat/ Khasra No	Total Land Owned by HH (Acres)	Type of Cultivable Land	Affected Cultivable Area (Acres)	AffectedHH Cultivable Area (Acres)	% Productive Land Acquired	Significantly Affected APs	Remarks	Significantly Affected HHs
												presence	
74	Zaheer Abbas s/o Zafar Hayyat			Barali	34		Hail Dom, Maira Awal	0.001			No	Low productive land quantum or no physical presence	
75	Junaid Zafar s/o Zafar Hayyat			Barali	34		Hail Dom, Maira Awal	0.001			No	Low productive land quantum or no physical presence	
76	Mosain Zafar s/o Zafar Hayyat			Barali	34		Hail Dom, Maira Awal	0.001			No	Low productive land quantum or no physical presence	
77	Ehsan Zafar s/o Zafar Hayyat			Barali	34		Hail Dom, Maira Awal	0.001			No	Low productive land quantum or no physical presence	
78	Sughara Zafar d/o Zafar Hayyat			Barali	34		Hail Dom, Maira Awal	0.001			No	Low productive land quantum or no physical presence	
79	Samia Zafar d/o Zafar Hayyat			Barali	34		Hail Dom, Maira Awal	0.001			No	Low productive land quantum or no physical presence	
80	Asima Zafar d/o Zafar Hayyat			Barali	34		Hail Dom, Maira Awal	0.001			No	Low productive land quantum or no physical presence	
81	Muhammad Akram s/o Rang Baz Khan	BL20	Muhammad Akram	Barali	34	5.000	Hail Dom, Maira Awal	0.063	0.063	1.25	Yes	Productive land affected	Yes
82	Muhammad Saddique s/o Waliyat Khan	BL21	Muhammad Saddique	Barali	34	2.500	Hail Dom, Maira Awal	0.047	0.047	1.89	Yes	Productive land affected	Yes
83	Abdul Qayyum Khan Thairi s/o	BL22	Abdul Qayyum Khan Thairi	Barali	34	0.625	Hail Dom, Maira Awal	0.003	0.009	1.33	No	Low productive land quantum or	No

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	Muhammad Bashir Khan											no physical presence	
84	Idrees Ahmed s/o Muhammad Bashir Khan			Barali	34		Hail Dom, Maira Awal	0.003			No	Low productive land quantum or no physical presence	
85	Parveez Sakandar Khan s/o Muhammad Bashir Khan			Barali	34		Hail Dom, Maira Awal	0.003			No	Low productive land quantum or no physical presence	
86	Zaman Dad s/o Muzaffar Khan	BL23	Zaman Dad	Barali	34	2.500	Hail Dom, Maira Awal	0.006	0.024	0.89	No	Low productive land quantum or no physical presence	No
87	Muhammad Saddique s/o Muzaffar Khan			Barali	34		Hail Dom, Maira Awal	0.006			No	Low productive land quantum or no physical presence	
88	Hukam Dad s/o Muzaffar Khan			Barali	34		Hail Dom, Maira Awal	0.006			No	Low productive land quantum or no physical presence	
89	Najeeb Khan s/o Muzaffar Khan			Barali	34		Hail Dom, Maira Awal	0.006			No	Low productive land quantum or no physical presence	
90	Nasar Ahmed s/o Muhammad Yasin	BL24	Nasar Ahmed	Barali	34	0.000	Hail Dom, Maira Awal	0.003	0.003	0.00	No	Low productive land quantum or no physical presence	No
91	Muhammad Younis s/o Ali Shan	BL25	Muhammad Younis	Barali	34	0.000	Hail Dom, Maira Awal	0.003	0.003	0.00	No	Low productive land quantum or no physical presence	No
92	Nazir Begum (Mother of) Jewan Khan	BL26	Nazir Begum	Barali	34	0.000	Hail Dom, Maira Awal	0.028	0.028	0.00	No	Low productive land quantum or no physical	No

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												presence	
93	Feezan Khan s/o Arshad Mehmood	BL27	Arshad Mehmood	Barali	34	0.000	Hail Dom, Maira Awal	0.059	0.118	0.00	Yes	Productive land affected	Yes
94	Noman Khan s/o Arsahad Mehmood			Barali	34		Hail Dom, Maira Awal	0.059			Yes	Productive land affected	
95	Waliyat Begum wd/o Hadiyat Ali	BL28	Inyat Ullah	Barali	34	0.000	Hail Dom, Maira Awal	0.003	0.028	0.00	No	Low productive land quantum or no physical presence	No
96	Inyat Ullah s/o Hadiyat Ali			Barali	34		Hail Dom, Maira Awal	0.010			No	Low productive land quantum or no physical presence	
97	Ameer Dad s/o Hadiyat Ali			Barali	34		Hail Dom, Maira Awal	0.010			No	Low productive land quantum or no physical presence	
98	Sultan Begum d/o Hadiyat Ali			Barali	34		Hail Dom, Maira Awal	0.005			No	Low productive land quantum or no physical presence	
99	Farooq s/o Sarwar Dad Khan	BL29	Farooq	Barali	34	0.000	Hail Dom, Maira Awal	0.005	0.007	0.00	No	Low productive land quantum or no physical presence	No
100	Naseem Akhtar d/o Sarwar Dad Khan			Barali	34		Hail Dom, Maira Awal	0.002			No	Low productive land quantum or no physical presence	
101	Iftikhar Ahmed s/o Hukam Dad Khan	BL30	Iftikhar Ahmed	Barali	34	0.000	Hail Dom, Maira Awal	0.002	0.008	0.00	No	Low productive land quantum or no physical presence	No
102	Izrar Ahmed s/o Hukam Dad Khan			Barali	34		Hail Dom, Maira Awal	0.002			No	Low productive land quantum or no physical	

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												presence	
103	Rukhsana Begum d/o Hukam Dad Khan			Barali	34		Hail Dom, Maira Awal	0.001			No	Low productive land quantum or no physical presence	
104	Imtiaz Kanwal d/o Hukam Dad Khan			Barali	34		Hail Dom, Maira Awal	0.001			No	Low productive land quantum or no physical presence	
105	Inees Kusar d/o Hukam Dad Khan			Barali	34		Hail Dom, Maira Awal	0.001			No	Low productive land quantum or no physical presence	
106	Sdira Jabeen d/o Hukam Dad Khan			Barali	34		Hail Dom, Maira Awal	0.001			No	Low productive land quantum or no physical presence	
107	Muhammad Aslam s/o Jamshid Khan			Barali	34		Hail Dom, Maira Awal	0.007			No	Low productive land quantum or no physical presence	
108	Nazir Begum d/o Jamshid Khan			Barali	34		Hail Dom, Maira Awal	0.003			No	Low productive land quantum or no physical presence	
109	Najeeb Begum d/o Jamshid Khan	BL31	Muhammad Aslam	Barali	34	0.000	Hail Dom, Maira Awal	0.003	0.016	0.00	No	Low productive land quantum or no physical presence	No
110	Arshad Aslam s/o Muhammad Aslam			Barali	34		Hail Dom, Maira Awal	0.001			No	Low productive land quantum or no physical presence	
111	Nasar Aslam s/o Muhammad Aslam			Barali	34		Hail Dom, Maira Awal	0.001			No	Low productive land quantum or no physical presence	

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112	Saqib Aslam s/o Muhammad Aslam			Barali	34		Hail Dom, Maira Awal	0.001			No	Low productive land quantum or no physical presence	
113	Sarwar Begum wd/o Karam Dad Khan	BL32	Akbar Dad	Barali	34	0.000	Hail Dom, Maira Awal	0.003	0.020	0.00	No	Low productive land quantum or no physical presence	No
114	Akbar Dad s/o Karam Dad			Barali	34		Hail Dom, Maira Awal	0.007			No		
115	Muhammad Bashir s/o Karam Dad Khan			Barali	34		Hail Dom, Maira Awal	0.007			No		
116	Jameel Begum d/o Karam Dad			Barali	34		Hail Dom, Maira Awal	0.003			No		
117	Naseem Akhtar wd/o Muhammad Saleem Khan	BL33	Ijaz Ahmed	Barali	34	0.000	Hail Dom, Maira Awal	0.001	0.008	0.00	No	Low productive land quantum or no physical presence	No
118	Ijaz Ahmed s/o Muhammad Saleem			Barali	34		Hail Dom, Maira Awal	0.001			No		
119	Faiz Ahmed s/o Muhammad Saleem Khan			Barali	34		Hail Dom, Maira Awal	0.001			No		
120	Saeed Ahmed s/o Muhammad Saleem Khan			Barali	34		Hail Dom, Maira Awal	0.001			No		
121	Shaheem Kusar d/o Muhammad Saleem Khan			Barali	34		Hail Dom, Maira Awal	0.001			No		
122	Naheem Kusar d/o Muhammad Saleem Khan			Barali	34		Hail Dom, Maira Awal	0.001			No		
123	Rubia Kusar d/o Muhammad Saleem Khan			Barali	34		Hail Dom, Maira Awal	0.001			No		
124	Samina Kusar d/o Muhammad Saleem			Barali	34		Hail Dom, Maira Awal	0.001			No		

Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Khewat/ Khasra No	Total Land Owned by HH (Acres)	Type of Cultivable Land	Affected Cultivable Area (Acres)	AffectedHH Cultivable Area (Acres)	% Productive Land Acquired	Significantly Affected APs	Remarks	Significantly Affected HHs
	Khan												
125	Muhammad Shafiq			Gulhar Sharif	1101, 1102, 1104, 1106		Maira Doum, Hail Aabi	0.005			No	Low productive land quantum or no physical presence	
126	Guldad			Gulhar Sharif	1101, 1102, 1104, 1106		Maira Doum, Hail Aabi	0.005			No	Low productive land quantum or no physical presence	
127	Mrs. Hakim Khan			Gulhar Sharif	1101, 1102, 1104, 1106		Maira Doum, Hail Aabi	0.005			No	Low productive land quantum or no physical presence	
128	Khalid Rayen			Gulhar Sharif	1101, 1102, 1104, 1106		Maira Doum, Hail Aabi	0.005			No	Low productive land quantum or no physical presence	
129	Arshad Mehmood	GS01	Guldad	Gulhar Sharif	1101, 1102, 1104, 1106	8.125	Maira Doum, Hail Aabi	0.005	0.050	0.62	No	Low productive land quantum or no physical presence	Yes
130	Mrs. Naseem			Gulhar Sharif	1101, 1102, 1104, 1106		Maira Doum, Hail Aabi	0.005			No	Low productive land quantum or no physical presence	
131	Abdul Karim			Gulhar Sharif	1101, 1102, 1104, 1106		Maira Doum, Hail Aabi	0.005			No	Low productive land quantum or no physical presence	
132	Muhammad Sharif			Gulhar Sharif	1101, 1102, 1104, 1106		Maira Doum, Hail Aabi	0.005			No	Low productive land quantum or no physical presence	
133	Muhammad Sadiq			Gulhar Sharif	1101, 1102, 1104, 1106		Maira Doum, Hail Aabi	0.005			No	Low productive land quantum or no physical presence	

Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Khewat/ Khasra No	Total Land Owned by HH (Acres)	Type of Cultivable Land	Affected Cultivable Area (Acres)	AffectedHH Cultivable Area (Acres)	% Productive Land Acquired	Significantly Affected APs	Remarks	Significantly Affected HHs
134	Muhammad Nazir			Gulhar Sharif	1101, 1102, 1104, 1106		Maira Doum, Hail Aabi	0.005			No	Low productive land quantum or no physical presence	
135	Abdul Hameed	HK01	Abdul Hameed	Hill Kallan	592	1.250	Maira Doum	0.366	0.731	58.50	Yes	Productive land affected	Yes
136	Abdul Majeed			Hill Kallan	592		Maira Doum	0.366			Yes	Productive land affected	
137	Ehtesham Aftab Shah	HK03	Ehtesham Aftab Shah	Hill Kallan	345, 380	1.500	Maira Awal	0.119	0.119	7.92	Yes	Productive land affected	Yes
138	Khan Muhammad	HK05	Khan Muhammad	Hill Kallan	379, 378, 381	2.500	Maira Awal, Ghair Mumkin	0.475	0.475	19.00	Yes	Productive land affected	Yes
139	Muhammad Ilyas	HK08	Muhammad Ilyas	Hill Kallan	956	50.000	Maira Awal, Banjar Qadeem	1.272	2.544	5.09	Yes	Productive land affected	Yes
140	Muhammad Sarwar			Hill Kallan	956		Maira Awal, Banjar Qadeem	1.272			Yes	Productive land affected	
141	Muhammad Javed	HK09	Muhammad Javed	Hill Kallan	623, 625	6.750	Maira Doum	0.350	0.350	5.19	Yes	Productive land affected	Yes
142	Allah Ditta	MN01	Allah Ditta	Mandi	1360min	2.750	Maira Awal	0.056	0.056	2.05	Yes	Productive land affected	Yes
143	Lal Deen s/o Jewan	MN05	Lal Deen	Mandi	1249, 1250	6.250	Maira Doum	3.594	3.594	57.50	Yes	Productive land affected	Yes
144	Allaman wd/o Nazam Din	SM01	Abdul Rehman	Sehar Mandi	2337	2.500	Maira Awal, Banjar Qadim	0.098	0.781	31.25	Yes	Productive land affected	Yes
145	Karim s/o Nazam Din			Sehar Mandi	2337		Maira Awal, Banjar Qadim	0.114			Yes	Productive land affected	
146	Abdul Rehman s/o Nazam Din			Sehar Mandi	2337		Maira Awal, Banjar Qadim	0.114			Yes	Productive land affected	
147	Muhammad Zaman s/o Nazam Din			Sehar Mandi	2337		Maira Awal, Banjar	0.114			Yes	Productive land affected	

Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Khewat/ Khasra No	Total Land Owned by HH (Acres)	Type of Cultivable Land	Affected Cultivable Area (Acres)	AffectedHH Cultivable Area (Acres)	% Productive Land Acquired	Significantly Affected APs	Remarks	Significantly Affected HHs
							Qadim						
148	Meer Zaman s/o Nazam Din			Sehar Mandi	2337		Maira Awal, Banjar Qadim	0.114			Yes	Productive land affected	
149	Fazal Ahmed s/o Nazam Din			Sehar Mandi	2337		Maira Awal, Banjar Qadim	0.114			Yes	Productive land affected	
150	Sultan Begum d/o Nazam Din			Sehar Mandi	2337		Maira Awal, Banjar Qadim	0.057			Yes	Productive land affected	
151	Begum Jan d/o Nazam Din			Sehar Mandi	2337		Maira Awal, Banjar Qadim	0.057			Yes	Productive land affected	
152	Gulzar Begum wd/o Muhammad			Sehar Mandi	2337		Maira Awal, Banjar Qadim	0.097			Yes	Productive land affected	
153	Manzoor Hussain s/o Muhammad			Sehar Mandi	2337		Maira Awal, Banjar Qadim	0.124			Yes	Productive land affected	
154	Muhammad Maroof s/o Muhammad			Sehar Mandi	2337		Maira Awal, Banjar Qadim	0.124			Yes	Productive land affected	
155	Ghulam Hussain s/o Muhamamd	SM02	Manzoor Hussain	Sehar Mandi	2337	5.000	Maira Awal, Banjar Qadim	0.124	0.781	15.63	Yes	Productive land affected	Yes
156	Karam Hussain s/o Muhammad			Sehar Mandi	2337		Maira Awal, Banjar Qadim	0.124			Yes	Productive land affected	
157	Muhammad Farooq s/o Muhammad			Sehar Mandi	2337		Maira Awal, Banjar Qadim	0.124			Yes	Productive land affected	
158	Khadeeja Begum d/o Muhammad			Sehar Mandi	2337		Maira Awal, Banjar Qadim	0.063			Yes	Productive land affected	
159	Noor Jan wd/o Muhamamd Sharif	SM03	Muhammad Sadiq	Sehar Mandi	2337	4.375	Maira Awal, Banjar	0.097	0.781	17.86	Yes	Productive land affected	Yes

Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Khewat/ Khasra No	Total Land Owned by HH (Acres)	Type of Cultivable Land	Affected Cultivable Area (Acres)	AffectedHH Cultivable Area (Acres)	% Productive Land Acquired	Significantly Affected APs	Remarks	Significantly Affected HHs
							Qadim						
160	Muhammad Sadiq s/o Muhammad Sharif			Sehar Mandi	2337		Maira Awal, Banjar Qadim	0.124			Yes	Productive land affected	
161	Nazak Hussain s/o Muhammad Sharif			Sehar Mandi	2337		Maira Awal, Banjar Qadim	0.124			Yes	Productive land affected	
162	Tariq Hussain s/o Muhammad Sharif			Sehar Mandi	2337		Maira Awal, Banjar Qadim	0.124			Yes	Productive land affected	
163	Nazarat Hussain s/o Muhammad Sharif			Sehar Mandi	2337		Maira Awal, Banjar Qadim	0.124			Yes	Productive land affected	
164	Fazeelat Begum d/o Muhammad Shaif			Sehar Mandi	2337		Maira Awal, Banjar Qadim	0.063			Yes	Productive land affected	
165	Zahida Begum d/o Muhammad Sharif			Sehar Mandi	2337		Maira Awal, Banjar Qadim	0.063			Yes	Productive land affected	
166	Muniza Begum d/o Muhammad Sharif			Sehar Mandi	2337		Maira Awal, Banjar Qadim	0.063			Yes	Productive land affected	
	166	**44**				**273.700**		**23.062**	**23.062**		**70**		**31**

Annexure-IV: Impact on Trees with details of APs

Sr. No.	Owner Name	AP Name	Address	Mouza	Tehsil	District	Survey/ Khasra No	Ownership Type	Type of Land	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)
1	Abid Hussain Shah etc.	Abid Hussain Shah	Dharman	Bang	Kotli	Kotli	340min	Shamilat	Ghair Mumkin			19	33,252
2	Abdul Aziz	Abdul Aziz	Barali	Barali	Kotli	Kotli	944min	Shamilat	Banjar Qadeem			28	48,881
							961	Private	Hail Awal			1	776
3	Abdul Aziz etc.	M. Altaf	Rehmani Mohallah	Barali	Kotli	Kotli	976min	Private	Hail Awal	4	14,361	6	18,486
4	Mrs. Jan Begum etc.	M. Hanif	Barali	Barali	Kotli	Kotli	1006min	Private	Maira Awal			9	28,865
5	GoAJK	M. Rashid		Barali	Kotli	Kotli	941min	Khalsa	Banjar Qadeem			78	43,614
6	GoAJK	Abdul Ghafoor		Barali	Kotli	Kotli	256min	Khalsa	Ghair Mumkin			16	12,075
7	GoAJK	GoAJK		Barali	Kotli	Kotli	1022min	Khalsa	Banjar Qadeem	1	93	59	23,029
							25min	Khalsa	Ghair Mumkin			43	19,148
							155min	Khalsa	Ghair Mumkin			27	36,685
							156min	Khalsa	Ghair Mumkin			25	31,165
							383min	Khalsa	Ghair Mumkin			45	90,103
							384min	Khalsa (River)	Ghair Mumkin (River)			464	404,467
							942min	Khalsa	Ghair Mumkin			11	6,181
							945min	Khalsa	Banjar Qadeem			7	13,656
							1005min	Khalsa	Banjar Qadeem			11	5,865
							1012	Khalsa	Banjar Qadeem			121	155,072
							1580min	Khalsa (River)	Ghair Mumkin (River)			177	123,280
							1659min	Forest	Ghair Mumkin			8	15,295
8	Kiramat Ullah Khan	Kiramatullah Khan Etc.	Barali	Barali	Kotli	Kotli	257min	Shamilat	Ghair Mumkin			43	28,721
							382min	Shamilat	Banjar Qadeem			264	75,272
9	Muhammad Azeem, Abdul Karim	M. Azeem	Barali	Barali	Kotli	Kotli	946min	Private	Maira Awal			3	4,715
10	Muhammad Hanif,	M. Hanif	Rehmani	Barali	Kotli	Kotli	1008min	Private	Hail Doum	2	25,185	12	20,010

Sr. No.	Owner Name	AP Name	Address	Mouza	Tehsil	District	Survey/ Khasra No	Ownership Type	Type of Land	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)
	Muhammad Malik		Mohallah										
11	Muhammad Razaq	M. Raziq	Barali	Barali	Kotli	Kotli	52min	Shamilat	Banjar Qadeem			22	36,110
							386min	Shamilat	Ghair Mumkin			60	11,270
12	M. Younas, M. Zulifqar	M. Younas, M. Zulifqar	Rehmani Mohallah	Barali	Kotli	Kotli	956	Private	Maira Awal			6	7,561
							958	Private	Hail Doum			9	6,181
							968	Private	Hail Doum			5	2,760
							984	Private	Hail Doum	2	4,097	2	8,970
							992	Private	Hail Doum			2	21,678
							1004min	Private	Maira Doum			8	4,054
13	Mehbub Ali, Anwar	Mehbub Ali, Anwar		Barali	Kotli	Kotli	987	Private	Ghair Mumkin	2	9,444	4	9,919
14	Muhammad Ashraf	Muhammad Ashraf	Rehmani Mohallah	Barali	Kotli	Kotli	954	Private	Maira Awal			24	17,710
							957	Private	Maira Awal			12	3,364
							959	Private	Hail Doum			26	17,595
							962	Private	Hail Doum			22	4,974
							966	Private	Maira Awal			3	75,411
							967	Private	Hail Doum			2	5,836
							973	Private	Hail Awal			3	3,857
15	Muhammad Shahpal etc.	Muhammad Shahpal Etc.	Rehman Bridge	Barali	Kotli	Kotli	213min	Shamilat	Ghair Mumkin			40	88,320
16	Munawar Hussain etc.	Munawar, Tasawar, Mazhar, Azhar	Barali	Barali	Kotli	Kotli	947	Private	Maira Awal			3	575
17	Nabeel Ahmad, Najeeb Ahmad Etc.	Nabeel Ahmad, Najeeb Ahmad Etc.	Barali	Barali	Kotli	Kotli	2	Shamilat	Ghair Mumkin			19	14,605
							44min	Shamilat	Banjar Qadeem			77	61,468
							385min	Shamilat	Banjar Qadeem			17	2,128
18	Raj Muhammad	Raj Muhammad	Rehmani Mohallah	Barali	Kotli	Kotli	972	Private	Hail Doum	2	11,213		
							982min	Private	Hail Doum			7	35,248
19	Safdar, Mehbub, Akhtar	Safdar, Mehboob, Akhter	Rehmani Mohallah	Barali	Kotli	Kotli	965	Private	Maira Awal			2	2,875
							991	Private	Hail Awal	4	23,201	1	1,208
20	Sajawal Begum	Sajawal Begam,		Barali	Kotli	Kotli	994	Private	Maira Awal			17	39,848

Sr. No.	Owner Name	AP Name	Address	Mouza	Tehsil	District	Survey/ Khasra No	Ownership Type	Type of Land	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)
		Talib Hussain					1003min	Private	Hail Doum	4	39,503	6	8,338
21	Fazal Hussain	Fazal Hussain	Rehmani Mohallah	Barali	Kotli	Kotli	952	Private	Hail Doum			10	16,503
22	Ms. Anwar Jan, Muhammad Iqbal	Ms. Anwar Jan	Chota Snot	Dera Nawab Khan	Sehensa	Kotli	830min	Private	Banjar Qadeem			44	15,238
23	Muhammad Khan & Muhammad Ikhlaq	Muhammad Khan & Muhammad Ikhlaq	Chota Snot	Dera Nawab Khan	Sehensa	Kotli	829min	Private	Banjar Qadeem			108	51,175
24	Muhammad Iqbal etc.	Muhammad Deen	Chota Snot	Dera Nawab Khan	Sehensa	Kotli	837min	Private	Banjar Qadeem	1	3,105	49	38,489
25	Jahandad	Abdul Ghafoor, M. Yaqoob, M. Mahboob, M. Maqsood, M. zaroof	Gulhar Sharif	Gulhar Sharif	Kotli	Kotli	1536min	Shamilat	Ghair Mumkin			21	7,245
26	Muhammad Gulzar, Muhammad Rasheed etc	M. Gulzar etc.	Gulhar Sharif	Gulhar Sharif	Kotli	Kotli	1534min	Shamilat	Ghair Mumkin			217	177,215
27	Muhammad Tufail, Kazim Khan, Muhammad Idress	M. Tufail	Gulhar Sharif	Gulhar Sharif	Kotli	Kotli	1547min	Shamilat	Ghair Mumkin			17	10,321
28	GoAJK	GoAJK		Gulhar Sharif	Kotli	Kotli	1539min	Khalsa	Ghair Mumkin			23	13,225
							1545	Khalsa (River)	Ghair Mumkin (River)			390	286,350
							1546min	Khalsa (River)	Ghair Mumkin (River)			208	150,765
							1550min	Khalsa	Ghair Mumkin			29	24,380
29	Muhammad Shabir	M. Akbar, M.		Gulhar	Kotli	Kotli	1579min	Shamilat	Ghair Mumkin			7	3,134

Sr. No.	Owner Name	AP Name	Address	Mouza	Tehsil	District	Survey/ Khasra No	Ownership Type	Type of Land	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)
	etc.	Shabbir		Sharif			1597min	Shamilat	Ghair Mumkin			5	1,725
30	Naseer Din	Naseer-ud-Deen	Gulhar Sharif	Gulhar Sharif	Kotli	Kotli	1548min	Shamilat	Ghair Mumkin			49	32,775
							1549min	Shamilat	Ghair Mumkin			17	7,274
31	Sabir Hussain	Sabir Hussain	Gulhar Sharif	Gulhar Sharif	Kotli	Kotli	1537min	Shamilat	Banjar Qadeem			57	25,185
32	Abdul Hameed/ Abdul Majeed	Abdul Hameed, Abdul Majeed	Nawan	Hill Kallan	Kotli	Kotli	592min	Private	Maira Doum			18	17,232
33	Muhammad Bashir, Muhammad Riaz	M. Riaz	Bal	Hill Kallan	Kotli	Kotli	960	Private	Banjar Qadeem			100	29,910
34	GoAJK	GoAJK		Hill Kallan	Kotli	Kotli	627min	Khalsa (River)	Ghair Mumkin (River)			31	20,097
							627/1min	Khalsa (River)	Ghair Mumkin (River)			96	14,679
							956/1min	Khalsa	Banjar Qadeem			33	10,452
							959	Khalsa	Banjar Qadeem			65	32,064
							1029min	Forest	Ghair Mumkin			20	4,333
							1307min	Khalsa	Ghair Mumkin			206	121,944
							1308min	Khalsa (River)	Ghair Mumkin (River)			504	184,626
35	Ehtesham Aftab Shah	Ibtesam Aftab Shah	Thalla (Laran)	Hill Kallan	Kotli	Kotli	345min	Private	Maira Awal	45	246,880	20	13,557
36	Khalida Parveen, Maqsood Begum	Khalida Parveen, Maqsood Begam	Bal	Hill Kallan	Kotli	Kotli	947min	Private	Banjar Qadeem			148	63,005
37	Muhammad Javed	M. Javed	Thalla Lat	Hill Kallan	Kotli	Kotli	623min	Private	Maira Doum			26	26,727
38	Khan Muhammad	Khan Muhammed	Thalla (Laran)	Hill Kallan	Kotli	Kotli	378min	Private	Maira Awal	6	38,597	19	16,121
39	Fazal Karim etc.	Gulab Deen	Keeri	Mandi	Kotli	Kotli	1359min	Private	Ghair Mumkin			9	5,175
40	GoAJK	GoAJK		Mandi	Kotli	Kotli	1234min	Khalsa	Ghair Mumkin			993	530,121
							1235min	Khalsa (River)	Ghair Mumkin (River)			155	103,989

Sr. No.	Owner Name	AP Name	Address	Mouza	Tehsil	District	Survey/ Khasra No	Ownership Type	Type of Land	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)
							1248min	Auqaf	Maira Doum			6	5,808
							1252min	Auqaf	Ghair Mumkin			48	63,538
							1270min	Khalsa	Ghair Mumkin			60	294,055
							1353min	Auqaf	Ghair Mumkin			94	48,156
							1354min	Auqaf	Maira Doum			5	1,725
41	Allah Ditta	Allah Dita		Mandi	Kotli	Kotli	1360min	Private	Maira Awal			30	3,450
42	Lal Deen	Lal Deen		Mandi	Kotli	Kotli	1249min	Private	Maira Doum			2	920
43	GoAJK	GoAJK		Naruch	Charhoi	Kotli	81min	Forest	Ghair Mumkin			389	223,905
							91min	Khalsa (River)	Ghair Mumkin (River)			142	68,517
44	GoAJK	GoAJK		Sehar Mandi	Sehensa	Kotli	2167min	Khalsa (River)	Ghair Mumkin (River)			270	108,905
							2173min	Khalsa	Ghair Mumkin			91	31,227
							2342min	Khalsa	Banjar Qadeem			34	17,768
							2346min	Khalsa	Ghair Mumkin			129	67,419
							2384min	Khalsa	Banjar Qadeem			80	46,992
							2423min	Khalsa	Banjar Qadeem			244	212,115
							2430min	Forest	Ghair Mumkin			158	118,939
45	Dil Muhammad	Kiramat	Pehlan Snot	Sehar Mandi	Sehensa	Kotli	2168min	Shamilat	Ghair Mumkin			53	22,569
46	Misc	Misc.		Sehar Mandi	Sehensa	Kotli	2311min	Shamilat	Ghair Mumkin			11	9,718
47	Khuluza Begum etc.	Khuluza Begum etc.	Seher Mandi	Sehar Mandi	Sehensa	Kotli	2343min	Shamilat	Banjar Qadeem			71	54,453
48	Muhammad Sadiq	Ms. Alima	Seher Mandi	Sehar Mandi	Sehensa	Kotli	2437	Private	Maira Awal			115	354,948
									Totals	**73**	**415,678**	**7602**	**5,540,626**

Summary of Trees by Ownership

Sr. No.	Mouza	Khewat/ Khasra No	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)
		Privatly Owned Trees				
1	Bang	315	0	0	0	0
2	Barali	34, 177, 204, 205, 206, 207, 347, 352, 406,407	20	127,003	205	369,703
3	Bhanera					
4	Dheri					
5	Dera Nawab Khan	839, 830, 834, 838, 829, 837	1	3,105	201	104,902
6	Gulhar Sharif	1101, 1102, 1104, 1106, 1103, 1164, 1544	0	0	0	0
7	Hill Kallan	371, 386, 592, 956, 960, 345, 380, 379, 378, 381, 592/1, 623, 625, 948, 947, 949, 958	51	285,477	331	166,552
8	Mandi	1360, 1222, 1359, 1249, 1250, 1225, 1236, 1237	0	0	41	9,545
9	Naruch					
10	Sehar Mandi	2337, 2167/1	0	0	115	354,948
	Private Total		**72**	**415,585**	**893**	**1,005,650**

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		Shamilat Land Trees				
1	Bang	340min			19	33,252
2	Barali	2, 3, 4, 44, 52, 213, 257, 382, 385, 386, 944			570	366,774
3	Bhanera	665min				
4	Dheri	663min				
5	Dera Nawab Khan					
6	Gulhar Sharif	1168, 1534, 1535, 1536, 1537, 1541, 1543, 1547, 1548, 1549, 1579, 1597/1, 1597			390	264873.8
7	Hill Kallan	959, 620, 628, 626				
8	Mandi	701min				
9	Naruch					
10	Sehar Mandi	2343, 2168, 2311			135	86,739
	Shamilat Total		**0**	**0**	**1,114**	**751,639**

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Sr. No.	Mouza	Khewat/ Khasra No	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)
		Government Land Trees				
1	Bang					
2	Barali	941, 256, 1022, 25, 155, 156, 383, 384, 942, 945, 1005, 1012, 1580, 1659	1	93	1,092	979,633
3	Bhanera					
4	Dheri					
5	Dera Nawab Khan					
6	Gulhar Sharif	1539, 1545, 1546, 1550			650	474720
7	Hill Kallan	627, 627/1, 956/1, 959, 1029, 1307, 1308			955	388,195
8	Mandi	1234, 1235, 1248, 1252, 1270, 1353, 1354			1,361	1,047,391
9	Naruch	81, 91			531	292,422
10	Sehar Mandi	2167, 2173, 2342, 2346, 2384, 2423, 2430			1,006	603,365
	Government Total		**1**	**93**	**5,595**	**3,785,726**

Annexure-V: Village wise Impact on Structures with details of APs

Sr. No.	Owner Name	Address	Mouza	Tehsil	District	Structure Type	Detail of Structure	Affected Area (SFT)	Impact due to Loss			Remarks
									Business	Residence	Other	
1	Ch. Abid Ali	Rehmani Mohallah	Barali	Kotli	Kotli	Residential	Multi-room, masonry concrete structures	1,623.38		Yes		
2	Mehboob Ali	Rehmani Mohallah	Barali	Kotli	Kotli	Residential	Multi-room, masonry concrete structures	1,636.89		Yes		
3	Ch. Sajid	Rehmani Mohallah	Barali	Kotli	Kotli	Residential	Multi-room, masonry concrete structures	1,956.62		Yes		
4	M. Younus	Rehmani Mohallah	Barali	Kotli	Kotli	Residential	Multi-room, masonry concrete structures	1,308.00		Yes		
5	-	Keri Village	Hill Kallan	Kotli	Kotli	Animal Shed	One room concrete shed	65.00			Yes	
6	Anil and Nabeel etc.	Keri Village	Hill Kallan	Kotli	Kotli	Crusher Plant	6 room "C category" masonry concrete structures	1,000.00	Yes			
7	Abdul Azeem	Keri Village	Hill Kallan	Kotli	Kotli	Water Mill	Traditional masonry/wooden structure	120.00	Yes			

Annexure-VI: Socio-Economic Survey Questionnaire/Tools

Socio-Economic Survey, 2013, Gulpur Hydro-Power Project

ASAK!!! My name is _____ and I am from Sustainable Solutions Pakistan Private Limited. We are conducting a survey amongst selected households to understand the socio-economic condition of the people living in your area. The findings from this survey will help in developing a community based program to address existing needs and issues. The participation in the survey is voluntary. Your Responses will be kept confidential & will be used only for planning purpose. Your cooperation in this regard will be highly solicited. We hope that you will participate in the survey.

Q2. Enumerator's Name	Signature	Date
Q3. Checked by	Signature	Date
Q4. Data Entered by	Signature	Date

Basic Information

A1. Name of Respondent		A.2 Name of Household head	
A3. **Education of Respondent		A4. Name of UC	
A5. Gender of Household head 1=man2=Women		A6.Village Name	

**Education level:1=Illiterate 2= Basic Literacy8 3=Primary passed 4=Middle passed 5=Metric 6=Madrasa 8= above Matric

B. Family Structure

B1. Family Structure1=Joint2=Nuclear

Household Composition (Age break-up of family members)

Q1 Less than 5		Q2. 5-9 Years		Q3. 10-18 years		Q4. 19-65 years		Q5. Above 65 years	
Boys	Girls	Boys	Girls	Boys	Girls	Men	Women	Men	Women

8 Basic literacy means ability to sign, read a newspaper (any language) and basic mathematical calculations

C. Education

Is there any School in the village?_____1=yes 2=No

Out of School Children (Please mention only those children who are not going to schools)

Q1 5-8 years		Q2. 8-18 Years	
Boys	Girls	Boys	Girls

D. Literacy level of family member above year 10

Q1 Not literate		Q2 Basic Literacy		Q3 Primary		Q4 Middle		Q5 Metric		Q6 Intermediate	
M	F	M	F	M	F	M	F	M	F	M	F

Q7. Degree		Q8. Master		Q9Diploma		Q10 Madrasa		Q11 Others (specify)		Q12. Other (specify)	
M	F	M	F	M	F	M	F	F	M	M	F

E.Health

Is there any Health facility in the village ?_____1=yes 2=No

Details	Answer
Q1 Do you go to health Facility in case of illness Yes =1, No=2	
Q2If yes what type of health facility you go in case of illness 1=BHU 2=RHS 3=Civil Hospital 4=MCH center 5; DHQ 6=Private Clinic 7=Hakim 8=Traditional Healers 9=Home Doc 10. Dispensers 11 Others (Specify)	
Q3 Are you satisfied on serviced provided in health facilitiesCodes 1=yes 2=No	
Q5 Total Children born (last 5 years) in your family	
Q6 Any death of under-five 5 years child in last 12 months	

F. Environment

Do you have environmental concerns if any big project starts in your village? Yes=1 No =2

If yes, Please encircle the main concern (multiple choice)

Physical Environment	Biological Environment	Social Environment
Agriculture Land Soils Erosion	Endangered Species Migratory Species	Public Health Resource / Land Use

Housing/infrastructure Air Pollution Noise Water Quality and quantity	Beneficial Plants Beneficial Animals	Employment Safety PopulationDisrupt Community Stability Cultural and Religious Values Living Standard

G. Housing – Structure, Ownership & Facilities (Encircle the responses)

Housing Facilities			Q4. Main source of Drinking Water	Q5. Latrine	Q6. Drainage	Q7. Electricity	Q8. Fuel/ Energy
Q1. Structure	Q2. Ownership	Q3. Numberof rooms					
Codes: 1=Pukka 2=Katcha 3=Pukka katcha	Codes 1=Self – owned 2=Rented		Codes: 1=spring 2= well 3= Piped 4=Canal 5=River 6= Others (specify)	Codes: 1= Flush to piped sewer system 2= Flush to septic tank 3= pit (latrine) 4=Open field	Codes: 1=YES 2=No	Codes: 1=YES 2=No	Codes: 1=Natural Gas 2= LPG Gas 3=Wood 4=Kerosene oil 5=Other

H. Land Holding

	Q1. Do you have Owned lands? 1=Yes 2= No If No Skip the Section			
	Q2. Own cultivable land (Kanal)	Q3. Owned Forest Land (Kanal)	Q4. Barren Land (Kanal)	Q5. Commercial Land (Kanal)

I. Cropped land under major Crops and Fruits

Agriculture production (40 KG)	Q1. Wheat	Q2. Maize	Q3. Pulses	Q4. Potato	Q5. Fodder	Q6. Barley	Q7.Vegetable	Q8. Forest	Q9. Fruit orchards**

J. Per Household Livestock Holding

	Cow	Ox	Goat	Sheep	Poultry	Yak/Zo/Zomo	Donkeys	Other
Numbers								

K. Occupation of household members by age (above 10 years)

		Q1. Number of Earning Hand					
		Men			Women		
**skilled labour	Skilled Type						
	Number						
Unskilled Labor							
Govt. Service							
Private job							
Business							
Unemployed(looking for work)							
Voluntarily un-employed							
Not Working due Old age /disability							
Housewives							
Household chore)							
Other work (specify)							

**Codes Skilled labor for Men: 1=mechanics 2= electrician 3= plumbing 4= mason 5=carpenter 6= tailor 7= blacksmith 8= driver 9= cook etc10= other specify

**Codes Skilled labor for women: 1=Embroidery 2= stitching cloths 3= block painting 4= designer 5= beautician 6=arts and crafts 7= other specify

Source	Q1. Service/ Jobs	Q2. Business	Q3. Skilled Labor	Q4. Unskilled Labor	Q5. Pension	Q6.Rental Incomes	Q7. Remittances
Income (Rs.)							

Source	Q8. Zakat /Baitul-ul- Mal	Q9. Benazir Income Support	Q10. ***Crops/fruits/ Vegetable	Q11. Land/forest lease	Q12. **Livestock /poultry	Q13. Other (specify)
Income (Rs.)						

L. Monthly Household Incomes (Rs.) (ask annual income from crops/fruits/vegetable, livestock, forest lease and divide it to 12 to calculate monthly income)
M. Average Monthly Household Expenditure (Rs.)

Amount in Rs. (Rs.)	Q1. Food	Q2. Cooking and Heating Energy	Q3 Housing Construction/ Repair)	Q4. Health Care	Q5.Education	Q6.Transport	Q7.Utilities	Q8. Social/Religious Events*	Q9. Other (specify)s

*** Please ask expenses on social/religious event annual basis and divide annual expenses by 12

N. VILLAGE INFRASTRUCTURE

Infrastructure /Service	Yes=1, No=0	Distance (KM)	Infrastructure/Service	Yes=1, No=0	Distance (KM)
Metaled Road			School (M)		
Bus/Wagon Stop			School (F)		
Mandi/Market			College (M)		
Post Office			College (F)		
Bank			Internet café		
Agriculture Office			Medical Store		
Veterinary Office			Private Doctor's clinic		
Dispensary			Utility Store		
BHU/RHC			Piped Water		
Electricity			Metaled Road		
Telephone			Link Road		
Mobile			Other		
Water Channel					

Annexure-VII: Allowances with Details of APs/Households

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
1	Abdul Latif s/o Raheem Dad	M	BN01	Abdul Latif	Bang	12.500	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
2	Muhammad Arif s/o Ata Muhammad	M	BN02	Muhammad Arif	Bang	6.250	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
3	Muhammad Iddress s/o Ata Muhammad	M			Bang									10,000		
4	Tazeem Begum d/o Ata Muhammad	F			Bang									10,000		
5	Muhammad Azeem s/o Faqar Din	M	BL01	Muhammad Azeem	Barali	0.600	0.478	79.63	Yes	Significant productive land affected & low per capita income	180,000			10,000	69,000	
6	Abdul Karaim s/o Faqar Din	M	BL02	Abdul Karaim	Barali	0.600	0.478	79.75	Yes	Physically challenged, significant productive land affected & low per capita income	180,000			10,000	69,000	
7	Shah Begum wd/o Ghulam Hussain	F	BL03	Abdul Aziz	Barali	1.875	1.735	92.48	Yes	Significant productive land affected & low per capita income	180,000			10,000	69,000	
8	Abdul Aziz s/o Ghulam Hussain	M			Barali									10,000	69,000	
9	Muhammad Altaf s/o Ghulam Hussain	M			Barali									10,000	69,000	
10	Muhammad	M			Barali									10,000	69,000	

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
	Arif s/o Ghulam Hussain															
11	Muhammad Arshad s/o Ghulam Hussain	M			Barali									10,000	69,000	
12	Zubaida Begum d/o Ghulam Hussain	F			Barali									10,000	69,000	
13	Khatija Begum d/o Ghulam Hussain	F			Barali									10,000	69,000	
14	Zeenib Begum d/o Ghulam Hussain	F			Barali									10,000	69,000	
15	Munir Begum wd/o Muhammad Sharif	F	BL04	Muhammad Khalid	Barali	1.250	0.301	30.44	Yes	Significant productive land affected & residential structure affected	180,000			10,000	69,000	
16	Muhammad Khalid s/o Muhammad Sharif	M			Barali									10,000	69,000	
17	Muhammad Abid s/o Muhammad Sharif	M			Barali							200,000	100,000	10,000	69,000	
18	Muhammad Sajid s/o Muhammad Sharif	M			Barali							200,000	100,000	10,000	69,000	
19	Shehnaz Akhtar d/o Muhammad Sharif	F			Barali									10,000	69,000	
20	Shaheen Akhtar d/o	F			Barali									10,000	69,000	

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
	Muhammad Sharif															
21	Muhammad Bi d/o Noor Hussain	F	BL05	Noor Hussain	Barali	1.125	0.498	44.44	Yes	Significant productive land affected	180,000			10,000	69,000	
22	Sajawal Begum d/o Noor Hussain	F			Barali									10,000	69,000	
23	Jameel Begum d/o Noor Hussain	F			Barali									10,000	69,000	
24	Manzoor Begum wd/o Muhammad Anwar	F	BL06	Safdar Ali	Barali	2.000	0.350	24.44	Yes	Significant productive land affected & residential structure affected	180,000	200,000	100,000	10,000	69,000	
25	Safdar Ali s/o Muhammad Anwar	M			Barali									10,000	69,000	
26	Mehboob Ali s/o Muhammad Anwar	M			Barali									10,000	69,000	
27	Akhtar Ali s/o Muhammad Anwar	M			Barali									10,000	69,000	
28	Shakeela Begum d/o Muhammad Anwar	F			Barali									10,000	69,000	
29	Khanam Jan wd/o Allah Ditta	F	BL07	Muhammad Ashraf	Barali	1.375	0.614	44.75	Yes	Significant productive land affected	180,000			10,000	69,000	
30	Muhammad Ashraf s/o Allah Ditta	M			Barali									10,000	69,000	
31	Balqees Begum d/o Allah Ditta	F			Barali									10,000	69,000	
32	Nazir Begum wd/o Sher	F	BL08	Muhammad Younis	Barali	2.125	1.137	55.92	Yes	Significant productive land	180,000			10,000	69,000	

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
	Muhammad									affected, residential structure affected & low per capita income						
33	Muhammad Younis s/o Sher Muhammad	M			Barali							200,000	100,000	10,000	69,000	
34	Zulfiqar Ali s/o Sher Muhammad	M			Barali									10,000	69,000	
35	Kalsoom Begum d/o Sher Muhammad	F			Barali									10,000	69,000	
36	Munawar Hussain s/o Jan Muhammad	M	BL09	Munawar Hussain	Barali	1.500	1.182	78.61	Yes	Significant productive land affected & low per capita income	180,000			10,000	69,000	
37	Tasawar Hussain s/o Jan Muhammad	M			Barali									10,000	69,000	
38	Mazhar Hussain s/o Jan Muhammad	M			Barali									10,000	69,000	
39	Azhar Hussain s/o Jan Muhammad	M			Barali									10,000	69,000	
40	Muhammad Zafar s/o Jan Muhammad	M			Barali									10,000	69,000	
41	Badar-ul-Islam s/o Jan Muhammad	M			Barali									10,000	69,000	
42	Raj Muhammad s/o Dil Muhammad	M	BL10	Raj Muhammad	Barali	1.375	1.051	76.46	Yes	Significant productive land affected	180,000			10,000	69,000	
43	Rakhmat Jan d/o Dil Muhammad	F			Barali									10,000	69,000	
44	Zeenat d/o Jhando Shaki Muhammad	F	BL11	Zeenat d/o Jhando	Barali	0.111	0.111	0.00	Yes	Female Headed Household	180,000			10,000	69,000	

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
45	Khanama d/o Jhando Shaki Muhammad)	F			Barali									10,000	69,000	
46	Muhammad Anwar s/o Jan Begum	M	BL12	Muhammad Anwar	Barali	0.078	0.078	8.73	Yes	Significant productive land affected	180,000			10,000	69,000	
47	Muhammad Nasar s/o Jan Begum	M			Barali									10,000	69,000	
48	Muhammad Arshad s/o Jan Begum	M			Barali									10,000	69,000	
49	Muhammad Azad s/o Jan Begum	M			Barali									10,000	69,000	
50	Saleem Bi d/o Jan Begum	F			Barali									10,000	69,000	
51	Tasleem Bibi d/o Jan Begum	F			Barali									10,000	69,000	
52	Nasreen Bibi d/o Jan Begum	F			Barali									10,000	69,000	
53	Muhammad Usman Arshad s/o Muhammad Arshad	M	BL13	Muhammad Usman Arshad	Barali	0.500	0.006	1.11	No	Less the 0.031 Acres of productive land affected & Less then 10% land affected				10,000	69,000	
54	Kamran Arshad s/o Muhammad Arshad	M			Barali									10,000	69,000	
55	Fazal Hussain s/o Noor	M	BL14	Fazal Hussain	Barali	2.500	1.902	76.08	Yes	Significant productive land affected & low per capita income	180,000			10,000	69,000	
56	Abdul Karaim s/o Noor	M			Barali									10,000	69,000	
57	Muhammad Hanif s/o Mandu	M	BL15	Muhammad Hanif	Barali	1.875	1.745	93.07	Yes	Significant productive land affected & low per capita	180,000			10,000	69,000	
58	Muhammad	M			Barali									10,000	69,000	

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
	Malik s/o Mandu									income						
59	Kafiyat Bi d/o Mandu	F			Barali									10,000	69,000	
60	Naseem Bi d/o Mandu	F			Barali									10,000	69,000	
61	Rab Nawaz s/o Muhammad Ashraf	M			Barali									10,000	69,000	
62	Asghar Ali s/o Muhammad Ashraf	M	BL16	Rab Nawaz	Barali	2.000	0.627	31.35	Yes	Significant productive land affected & low per capita income	180,000			10,000	69,000	
63	Sameer Ali s/o Muhammad Ashraf	M			Barali									10,000	69,000	
64	Khula Rani d/o Muhammad Ashraf	F			Barali									10,000	69,000	
65	Aziz Begum wd/o Muhammad Ayub Khan	F			Barali									10,000	69,000	
66	Khudarat Ullah Khan s/o Muhammad Ayub Khan	M			Barali									10,000	69,000	
67	Naseer Ahmed Khan s/o Muhammad Ayub Khan	M	BL17	Khudarat Ullah Khan	Barali	1.000	0.065	6.46	No	Less then 10% land affected				10,000	69,000	
68	Arshad Begum d/o Muhammad Ayub Khan	F			Barali									10,000	69,000	
69	Fazal-Ul-Rehman s/o Muhammad Yaquoob Khan	M	BL18	Fazal-Ul-Rehman	Barali	0.875	0.044	5.08	No	Less then 10% land affected				10,000	69,000	
70	Umar Hayyat	M			Barali									10,000	69,000	

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
	s/o Muhammad Yaquoob Khan															
71	Malka Khatoon d/o Muhammad Yaquoob Khan	F			Barali									10,000	69,000	
72	Zeenat Begum d/o Muhammad Yqauoob Khan	F			Barali									10,000	69,000	
73	Mukhtar Begum wd/o Zafar Hayyat	F	BL19	Nabeel Ahmed	Barali	5.000	0.012	0.26	Yes	Significant productive land affected	180,000			10,000	69,000	
74	Sughara Begum wd/o Zafar Hayyat	F			Barali									10,000	69,000	
75	Nabeel Ahmed s/o Zafar Hayyat	M			Barali									10,000	69,000	
76	Aneel Ahmed s/o Zafar Hayyat	M			Barali									10,000	69,000	
77	Nadeem Zafar s/o Zafar Hayyat	M			Barali									10,000	69,000	
78	Zaheer Abbas s/o Zafar Hayyat	M			Barali									10,000	69,000	
79	Junaid Zafar s/o Zafar Hayyat	M			Barali									10,000	69,000	
80	Mosain Zafar s/o Zafar Hayyat	M			Barali									10,000	69,000	
81	Ehsan Zafar s/o Zafar Hayyat	M			Barali									10,000	69,000	
82	Sughara Zafar d/o Zafar	F			Barali									10,000	69,000	

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
	Hayyat															
83	Samia Zafar d/o Zafar Hayyat	F			Barali									10,000	69,000	
84	Asima Zafar d/o Zafar Hayyat	F			Barali									10,000	69,000	
85	Muhammad Akram s/o Rang Baz Khan	M	BL20	Muhammad Akram	Barali	5.000	0.063	1.25	No	Less then 10% land affected				10,000	69,000	
86	Muhammad Saddique s/o Waliyat Khan	M	BL21	Muhammad Saddique	Barali	2.500	0.047	1.89	No	Less then 10% land affected				10,000	69,000	
87	Abdul Qayyum Khan Thairi s/o Muhammad Bashir Khan	M	BL22	Abdul Qayyum Khan Thairi	Barali	0.625	0.009	1.33	No	Less the 0.031 Acres of productive land affected & Less then 10% land affected				10,000	69,000	
88	Idrees Ahmed s/o Muhammad Bashir Khan	M			Barali									10,000	69,000	
89	Parveez Sakandar Khan s/o Muhammad Bashir Khan	M			Barali									10,000	69,000	
90	Zaman Dad s/o Muzaffar Khan	M	BL23	Zaman Dad	Barali	2.500	0.024	0.89	No	Less the 0.031 Acres of productive land affected & Less then 10% land affected				10,000	69,000	
91	Muhammad Saddique s/o Muzaffar Khan	M			Barali									10,000	69,000	
92	Hukam Dad s/o Muzaffar Khan	M			Barali									10,000	69,000	
93	Najeeb Khan s/o Muzaffar Khan	M			Barali									10,000	69,000	
94	Nasar Ahmed s/o Muhammad	M	BL24	Nasar Ahmed	Barali	0.000	0.003	0.00	No	Less the 0.031 Acres of productive land				10,000	69,000	

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
	Yasin									affected						
95	Muhammad Younis s/o Ali Shan	M	BL25	Muhammad Younis	Barali	0.000	0.003	0.00	No	Less the 0.031 Acres of productive land affected				10,000	69,000	
96	Nazir Begum (Mother of) Jewan Khan	F	BL26	Nazir Begum	Barali	0.000	0.028	0.00	Yes	Female Headed Household	180,000			10,000	69,000	
97	Feezan Khan s/o Arshad Mehmood	M	BL27	Arshad Mehmood	Barali	0.000	0.118	0.00	Yes	Significant productive land affected	180,000			10,000	69,000	
98	Noman Khan s/o Arsahad Mehmood	M			Barali									10,000	69,000	
99	Waliyat Begum wd/o Hadiyat Ali	F	BL28	Inyat Ullah	Barali	0.000	0.028	0.00	No	Less the 0.031 Acres of productive land affected				10,000	69,000	
100	Inyat Ullah s/o Hadiyat Ali	M			Barali									10,000	69,000	
101	Ameer Dad s/o Hadiyat Ali	M			Barali									10,000	69,000	
102	Sultan Begum d/o Hadiyat Ali	F			Barali									10,000	69,000	
103	Farooq s/o Sarwar Dad Khan	M	BL29	Farooq	Barali	0.000	0.007	0.00	No	Less the 0.031 Acres of productive land affected				10,000	69,000	
104	Naseem Akhtar d/o Sarwar Dad Khan	F			Barali									10,000	69,000	
105	Iftikhar Ahmed s/o Hukam Dad Khan	M	BL30	Iftikhar Ahmed	Barali	0.000	0.008	0.00	No	Less the 0.031 Acres of productive land affected				10,000	69,000	
106	Izrar Ahmed s/o Hukam Dad Khan	M			Barali									10,000	69,000	
107	Rukhsana Begum d/o Hukam Dad Khan	F			Barali									10,000	69,000	

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
108	Imtiaz Kanwal d/o Hukam Dad Khan	F			Barali									10,000	69,000	
109	Inees Kusar d/o Hukam Dad Khan	F			Barali									10,000	69,000	
110	Sdira Jabeen d/o Hukam Dad Khan	F			Barali									10,000	69,000	
111	Muhammad Aslam s/o Jamshid Khan	M			Barali									10,000	69,000	
112	Nazir Begum d/o Jamshid Khan	F			Barali									10,000	69,000	
113	Najeeb Begum d/o Jamshid Khan	F			Barali									10,000	69,000	
114	Arshad Aslam s/o Muhammad Aslam	M	BL31	Muhammad Aslam	Barali	0.000	0.016	0.00	No	Less the 0.031 Acres of productive land affected				10,000	69,000	
115	Nasar Aslam s/o Muhammad Aslam	M			Barali									10,000	69,000	
116	Saqib Aslam s/o Muhammad Aslam	M			Barali									10,000	69,000	
117	Sarwar Begum wd/o Karam Dad Khan	F			Barali									10,000	69,000	
118	Akbar Dad s/o Karam Dad	M	BL32	Akbar Dad	Barali	0.000	0.020	0.00	No	Less the 0.031 Acres of productive land affected				10,000	69,000	
119	Muhammad Bashir s/o Karam Dad Khan	M			Barali									10,000	69,000	

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
120	Jameel Begum d/o Karam Dad	F			Barali									10,000	69,000	
121	Naseem Akhtar wd/o Muhammad Saleem Khan	F	BL33	Ijaz Ahmed	Barali	0.000	0.008	0.00	No	Less the 0.031 Acres of productive land affected				10,000	69,000	
122	Ijaz Ahmed s/o Muhammad Saleem	M			Barali									10,000	69,000	
123	Faiz Ahmed s/o Muhammad Saleem Khan	M			Barali									10,000	69,000	
124	Saeed Ahmed s/o Muhammad Saleem Khan	M			Barali									10,000	69,000	
125	Shaheem Kusar d/o Muhammad Saleem Khan	F			Barali									10,000	69,000	
126	Naheem Kusar d/o Muhammad Saleem Khan	F			Barali									10,000	69,000	
127	Rubia Kusar d/o Muhammad Saleem Khan	F			Barali									10,000	69,000	
128	Samina Kusar d/o Muhammad Saleem Khan	F			Barali									10,000	69,000	
129	Barkat Hussain s/o Gul Muhammad	M	BL34	A small piece of wasteland (Gharat) owned by many individuals	Barali	0.000	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
130	Hassan Muhammad s/o Fiaz	M			Barali									10,000		
131	Khan	M			Barali									10,000		

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
	Muhammad s/o Fiaz															
132	Gulzar Begum wd/o Muhammad Akbar	F			Barali									10,000		
133	Muhammad Shafi s/o Abdul	M			Barali									10,000		
134	Makhani d/o Abdul	F			Barali									10,000		
135	Waliyat Bi d/o Abdul	F			Barali									10,000		
136	Muhammad Tufail s/o Muhammad Ellahi	M			Barali									10,000		
137	Maqsood Hussain s/o Muhammad Ellahi	M			Barali									10,000		
138	Karam Ellahi s/o Kareem Bukash	M			Barali									10,000		
139	Kala s/o Kareem Bukash	M			Barali									10,000		
140	Jan Muhammad s/o Kareem Bukash	M			Barali									10,000		
141	Batan Bi d/o Kareem Bukash	F			Barali									10,000		
142	Barkat Jan d/o Kareem Bukash	F			Barali									10,000		
143	Tanveer Hussain s/o Lal Din	M			Barali									10,000		

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
144	Zahid Hussain s/o Lal Din	M			Barali									10,000		
145	Shahid Hussain s/o Lal Din	M			Barali									10,000		
146	Shaheen Kusar d/o Lal Din	F			Barali									10,000		
147	Yasmeen Akhtar d/o Lal Din	F			Barali									10,000		
148	Tazeem Begum d/o Lal Din	F			Barali									10,000		
149	Tasleem Begum d/o Lal Din	F			Barali									10,000		
150	Sattar Din s/o Allah Ditta	M			Barali									10,000		
151	Hassan Muhammad s/o Allah Ditta	M			Barali									10,000		
152	Maroof Khan s/o Alaf Khan	M	DN01	Maroof Khan	Dera Nawab Khan	0.000	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
153	Zafar Ul Nisa wd/o Muhamamd Iqbal	F	DN02	Muhammad Aslam	Dera Nawab Khan	15.750	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
154	Muhammad Saqib s/o Muhammad Iqbal	M			Dera Nawab Khan									10,000		
155	Nazmeen Fatima d/o Muhammad Iqbal	F			Dera Nawab Khan									10,000		
156	Sher Baz Khan s/o Jewan Khan	M	DN03	Muhammad Ikhlaq	Dera Nawab Khan	6.125	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
157	Zafar Ul Nisa	F			Dera									10,000		

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
	d/o Ameer Dad Khan				Nawab Khan											
158	Kalsoom Begum wd/o Maqbool Dad Khan	F			Dera Nawab Khan									10,000		
159	Faiz Rasool s/o Maqbool Dad Khan	M			Dera Nawab Khan									10,000		
160	Aftab Hussain s/o Maqbool Dad Khan	M			Dera Nawab Khan									10,000		
161	Fida Hussain s/o Maqbool Dad Khan	M			Dera Nawab Khan									10,000		
162	Majid Hussain s/o Maqbool Dad Khan	M			Dera Nawab Khan									10,000		
163	Parveen Akhtar d/o Maqbool Dad Khan	F	DN04	Faiz Rasool	Dera Nawab Khan	3.125	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
164	Robina Akhtar d/o Maqbool Dad Khan	F			Dera Nawab Khan									10,000		
165	Tarmeer Akhtar d/o Maqbool Dad Khan	F			Dera Nawab Khan									10,000		
166	Noreen Akhtar d/o Maqbool Dad Khan	F			Dera Nawab Khan									10,000		
167	Tanzeela Akhtar d/o Maqbool Dad Khan	F			Dera Nawab Khan									10,000		
168	Mehmood Dad Khan s/o Karam Dad Khan	M	DN05	Karam Dad Khan	Dera Nawab Khan	1.875	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
169	Muhammad Riaz Khan s/o Karam Dad Khan	M			Dera Nawab Khan									10,000		
170	Muhammad Ayub Khan s/o Lal Khan	M	DN06	M. Ayub Khan	Dera Nawab Khan	0.625	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
171	Nazir Begum wd/o Hukam Dad Khan	F	DN07	Mukhtar Ahmed	Dera Nawab Khan	1.875	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
172	Mukhtar Ahmed s/o Hukam Dad Khan	M			Dera Nawab Khan									10,000		
173	Shahnez Akhtar d/o Hukam Dad Khan	F			Dera Nawab Khan									10,000		
174	Qamar Ul Nisa d/o Hukam Dad Khan	F			Dera Nawab Khan									10,000		
175	Imtiaz Begum d/o Hukam Dad Khan	F			Dera Nawab Khan									10,000		
176	Mumtaz Begum d/o Hukam Dad Khan	F			Dera Nawab Khan									10,000		
177	Muhammad Iqbal s/o Gulab Khan	M	DN08	Muhammad Iqbal	Dera Nawab Khan	10.000	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
178	Muhammad Khan s/o Gulab Khan	M			Dera Nawab Khan									10,000		
179	Muhammad Ikhlaq s/o Gulab Khan	M			Dera Nawab Khan									10,000		
180	Abdul Razzaq	M	DN09	Abdul Razzaq	Dera	2.500	0.000	0.00	No	Less the 0.031				10,000		

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
	s/o Shah Muhammad				Nawab Khan					Acres of productive land affected						
181	Muhammad Shafiq	M	GS01	Guldad	Gulhar Sharif	8.125	0.050	0.62	No	Less the 0.031 Acres of productive land affected				10,000	69,000	
182	Guldad	M			Gulhar Sharif									10,000	69,000	
183	Mrs. Hakim Khan	F			Gulhar Sharif									10,000	69,000	
184	Khalid Rayen	M			Gulhar Sharif									10,000	69,000	
185	Arshad Mehmood	M			Gulhar Sharif									10,000	69,000	
186	Mrs. Naseem	F			Gulhar Sharif									10,000	69,000	
187	Abdul Karim	M			Gulhar Sharif									10,000	69,000	
188	Muhammad Sharif	M			Gulhar Sharif									10,000	69,000	
189	Muhammad Sadiq	M			Gulhar Sharif									10,000	69,000	
190	Muhammad Nazir	M			Gulhar Sharif									10,000	69,000	
191	Muhammad Shabbir	M	GS02	Muhammad Shabbir	Gulhar Sharif	5.625	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
192	Tariq Mehmood	M			Gulhar Sharif									10,000		
193	Ishfaq Ahmed	M			Gulhar Sharif									10,000		
194	Muhammad Mehboob	M			Gulhar Sharif									10,000		
195	Saeed Ahmad	M			Gulhar Sharif									10,000		
196	Muhammad Munir	M			Gulhar Sharif									10,000		
197	Ghafoor Ahmad	M			Gulhar Sharif									10,000		
198	Mrs. Sarwar Jan	F	GS03	Ms. Sarwar Jan	Gulhar Sharif	1.750	0.000	0.00	Yes	Female Headed Household	180,000			10,000		

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
199	Mrs. Jamila Bibi	F			Gulhar Sharif									10,000		
200	Sajad Muhammad	M			Gulhar Sharif									10,000		
201	Sajid Mehmood	M			Gulhar Sharif									10,000		
202	Saqib Mehmood	M			Gulhar Sharif									10,000		
203	Asad Khaliq	M			Gulhar Sharif									10,000		
204	Zahid Khaliq	M			Gulhar Sharif									10,000		
205	Muhammad Aslam	M			Gulhar Sharif									10,000		
206	Abdul Razzaq	M	GS04	Abdul Razzaq	Gulhar Sharif	0.125	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
207	Abdul Hameed	M	GS05	Abdul Hameed	Gulhar Sharif	3.750	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
208	Adbul Khaliq	M			Gulhar Sharif									10,000		
209	Abdul Hameed	M	HK01	Abdul Hameed	Hill Kallan	1.250	0.731	58.50	Yes	Significant productive land affected	180,000			10,000	69,000	
210	Abdul Majeed	M			Hill Kallan									10,000	69,000	
211	Bagh Ali s/o Abbass Ali	M	HK02	Bagh Ali	Hill Kallan	0.125	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
212	Ehtesham Aftab Shah	M	HK03	Ehtesham Aftab Shah	Hill Kallan	1.500	0.119	7.92	No	Less then 10% land affected				10,000	69,000	
213	Khalida Parveen	F	HK04	Muhammad Ilyas	Hill Kallan	50.000	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
214	Maqsood Begam	F			Hill Kallan									10,000		
215	Muhammad Ilyas	M			Hill Kallan									10,000		
216	Khan	M	HK05	Khan	Hill	2.500	0.475	19.00	Yes	Significant	180,000			10,000	69,000	

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
	Muhammad			Muhammad	Kallan					productive land affected						
217	Mrs. Makhni w/o Sher Baz	F	HK06	Dil Muhammad	Hill Kallan	0.125	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
218	Dil Muhammad	M			Hill Kallan									10,000		
219	Shan	M			Hill Kallan									10,000		
220	Muhammad Deen	M			Hill Kallan									10,000		
221	Muhammad Bashir	M	HK07	Muhammad Bashir	Hill Kallan	12.500	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
222	Muhammad Riaz	M			Hill Kallan									10,000		
223	Fazal Hussain	M			Hill Kallan									10,000		
224	Muhammad Ilyas	M	HK08	Muhammad Ilyas	Hill Kallan	50.000	2.544	5.09	No	Less then 10% land affected				10,000	69,000	
225	Muhammad Sarwar	M			Hill Kallan									10,000	69,000	
226	Muhammad Javed	M	HK09	Muhammad Javed	Hill Kallan	6.750	0.350	5.19	No	Less then 10% land affected				10,000	69,000	
227	Muhammad Mehfooz	M	HK10	Muhammad Mehfooz	Hill Kallan	5.000	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
228	Muhammad Dawood	M			Hill Kallan									10,000		
229	Muhammad Shoukat	M			Hill Kallan									10,000		
230	Zafar Iqbal	M			Hill Kallan									10,000		
231	Allah Ditta	M	MN01	Allah Ditta	Mandi	2.750	0.056	2.05	No	Less then 10% land affected				10,000	69,000	
232	Fazil Karim	M	MN02	Fazil Karim	Mandi	0.875	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
233	Guldad	M	MN03	Guldad	Mandi	0.625	0.000	0.00	No	Less the 0.031 Acres of productive land				10,000		
234	Muhammad Shabir	M			Mandi									10,000		

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
										affected						
235	Tahir Mehmood	M	MN04	Tahir Mehmood	Mandi	1.125	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
236	Waqas Mehmood	M			Mandi									10,000		
237	Asif Mehmood	M			Mandi									10,000		
238	Lal Deen s/o Jewan	M	MN05	Lal Deen	Mandi	6.250	3.594	57.50	Yes	Significant productive land affected	180,000			10,000	69,000	
240	Sarwar Jan w/o Abdul Hameed	F	MN06	Muhammad Rafeeq	Mandi	0.125	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
241	Muhammad Rafeeq	M			Mandi									10,000		
242	Manzoor Begum	F			Mandi									10,000		
243	Fazal Ellahi	M			Mandi									10,000		
244	Faiz Ali	M			Mandi									10,000		
245	Raj Muhammad	M			Mandi									10,000		
246	Muhammad Shareef	M			Mandi									10,000		
247	Muhammad Ismail	M			Mandi									10,000		
248	Muhammad Ali	M			Mandi									10,000		
249	Zarina d/o Faiz Muhammad	F	MN07	Zarina d/o Faiz Muhammad	Mandi	0.125	0.000	0.00	Yes	Female Headed Household	180,000			10,000		
250	Muhammad Nawaz	M			Mandi									10,000		
251	Abdul	M			Mandi									10,000		
239	P Deptt		MN08		Mandi	0.000	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
252	Allaman wd/o Nazam Din	F	SM01	Abdul Rehman	Sehar Mandi	2.500	0.781	31.25	Yes	Significant productive land affected	180,000			10,000	69,000	
253	Karim s/o Nazam Din	M			Sehar Mandi									10,000	69,000	
254	Abdul Rehman s/o Nazam Din	M			Sehar Mandi									10,000	69,000	

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
255	Muhammad Zaman s/o Nazam Din	M			Sehar Mandi									10,000	69,000	
256	Meer Zaman s/o Nazam Din	M			Sehar Mandi									10,000	69,000	
257	Fazal Ahmed s/o Nazam Din	M			Sehar Mandi									10,000	69,000	
258	Sultan Begum d/o Nazam Din	F			Sehar Mandi									10,000	69,000	
259	Begum Jan d/o Nazam Din	F			Sehar Mandi									10,000	69,000	
260	Gulzar Begum wd/o Muhammad	F			Sehar Mandi									10,000	69,000	
261	Manzoor Hussain s/o Muhammad	M			Sehar Mandi									10,000	69,000	
262	Muhammad Maroof s/o Muhammad	M			Sehar Mandi									10,000	69,000	
263	Ghulam Hussain s/o Muhamamd	M	SM02	Manzoor Hussain	Sehar Mandi	5.000	0.781	15.63	Yes	Significant productive land affected	180,000			10,000	69,000	
264	Karam Hussain s/o Muhammad	M			Sehar Mandi									10,000	69,000	
265	Muhammad Farooq s/o Muhammad	M			Sehar Mandi									10,000	69,000	
266	Khadeeja Begum d/o Muhammad	F			Sehar Mandi									10,000	69,000	
267	Noor Jan wd/o Muhamamd Sharif	F	SM03	Muhammad Sadiq	Sehar Mandi	4.375	0.781	17.86	Yes	Significant productive land affected	180,000			10,000	69,000	
268	Muhammad Sadiq s/o Muhammad Sharif	M			Sehar Mandi									10,000	69,000	

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
269	Nazak Hussain s/o Muhammad Sharif	M			Sehar Mandi									10,000	69,000	
270	Tariq Hussain s/o Muhammad Sharif	M			Sehar Mandi									10,000	69,000	
271	Nazarat Hussain s/o Muhammad Sharif	M			Sehar Mandi									10,000	69,000	
272	Fazeelat Begum d/o Muhammad Shaif	F			Sehar Mandi									10,000	69,000	
273	Zahida Begum d/o Muhammad Sharif	F			Sehar Mandi									10,000	69,000	
274	Muniza Begum d/o Muhammad Sharif	F			Sehar Mandi									10,000	69,000	
275	Ismail s/o Reheem	M	SM04	Ismail	Sehar Mandi	0.000	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
276	Barkat Hussain s/o Gul Muhammad	M			Sehar Mandi									10,000		
277	Dil Muhammad s/o Nawazish Ali	M	SM05	Dil Muhammad	Sehar Mandi	1.125	0.000	0.00	No	Less the 0.031 Acres of productive land affected				10,000		
278	Cattle Shed		OT01		Hill Kallan				No							
279	Crusher Plant		BS01	Anil & Nabeel etc.	Hill Kallan				No				150,000			1,800,000
280	Water Mill		BS02	Abdul Azeem	Hill Kallan				Yes		180,000		100,000			180,000

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	Mouza	Total Land Owned by HH (Acres)	Affected HH Cultivable Area (Acres)	% Productive Land Acquired	Entitlement for Vulnerability Allowance	Remarks	Vulnerability Allowance (Rs.)	House Rental Allowance (Rs.)	Transportation/ Shifting Allowance (Rs.)	Livelihood Allowance (Rs.)	Severity Allowance (Rs.)	Business Disturbing Allowance (Rs.)
	280		**76**			**273.014**	**23.059**		**26**		**4,860,000**	**800,000**	**650,000**	**2,770,000**	**11,454,000**	**1,980,000**

Annexure-VIII: Price Assessment for the Crusher Plant/Water Mill

Crush Plant Assessment

Sr. No.	*Item/Description*	*Quantity*	*Unit*	*Rate (Rs.)*	*Amount (Rs.)*
1	Dismantling of Plant	1	LS	30,000	30,000
2	Re-installation of Plant	1	LS	100,000	100,000
3	Labor, Expenditure and Material for Foundation	1	LS	600,000	600,000
4	Building Infrastructure of C category:				
	3 Rooms for Labor residence	600	SFt.	1,850	1,110,000
	3 Rooms for Machinery	400	SFt.	1,850	740,000
5	Water Hand Pump	1	LS	150,000	150,000
6	Miscellaneous losses	1	LS	100,000	100,000
7	Electricity Connection	1	LS	300,000	300,000
	Total				**3,130,000**

Water Mill Assessment

Sr. No.	*Item/Description*	*Quantity*	*Unit*	*Rate (Rs.)*	*Amount (Rs.)*
1	Construction of new 10 x 10 structure	1	LS	100,000	100,000
2	Electricity Connection	1	LS	40,000	40,000
3	Electric Motor of 5HP	1	LS	30,000	30,000
4	Mill Unit	1	LS	30,000	30,000
5	Installation and Labor	1	LS	15,000	15,000
6	Miscellaneous	1	LS	10,000	10,000
	Total				**225,000**

Annexure-IX: Land Price Assessment

Sr. No.	Village/Category of Land	Affected Area (Acres)	Rate (Rs./Acre)	Amount (Rs.)	15 % Compulsory Land Acquisition Charges (Rs.)	Price including 15% (Rs.)
1	**Barali Village**	**31.2**				
	Land under Houses	0.288	12,800,000	3,680,000	552,000	4,232,000
	Cultivable Land	12.775	11,200,000	143,080,000	21,462,000	164,542,000
	Banjar (Non-cultivable)	1.313	10,000,000	13,125,000	1,968,750	15,093,750
	Ghair Mumkin (Waste)	16.825	1,400,000	23,555,000	3,533,250	27,088,250
2	**Daira Nawab**	**14.313**				
	Banjar (Non-cultivable)	4.956	600,000	2,973,750	446,063	3,419,813
	Ghair Mumkin (Waste)	9.356	400,000	3,742,500	561,375	4,303,875
3	**Sehar Mandi**	**14.031**				
	Banjar (Non-cultivable)	2.344	800,000	1,875,000	281,250	2,156,250
	Ghair Mumkin (Waste)	11.688	360,000	4,207,500	631,125	4,838,625
4	**Bang**	**0.188**				
	Ghair Mumkin (Waste)	0.188	360,000	67,500	10,125	77,625
5	**Gulhar Sharif**	**13.338**				
	Banjar (Non-cultivable)	6.919	1,600,000	11,070,000	1,660,500	12,730,500
	Ghair Mumkin (Waste)	6.419	400,000	2,567,500	385,125	2,952,625
6	**Hill Kalan**	**15.406**				
	Cultivable Land-Type-1					
	Cultivable Land-Type-2	4.856	2,400,000	11,655,000	1,748,250	13,403,250
	Bajar (Non-cultivable)	3.975	1,200,000	4,770,000	715,500	5,485,500
	Ghair Mumkin (Waste)	6.575	400,000	2,630,000	394,500	3,024,500

Sr. No.	*Village/Category of Land*	*Affected Area (Acres)*	*Rate (Rs./Acre)*	*Amount (Rs.)*	*15 % Compulsory Land Acquisition Charges (Rs.)*	*Price including 15% (Rs.)*
7	**Mandi**	**4**				
	Cultivable Land-Type-1	3.594	6,000,000	21,562,500	3,234,375	24,796,875
	Ghair Mumkin (Waste)	0.606	400,000	242,500	36,375	278,875
8	**Dheri**	**0.456**				
	Ghair Mumkin (Waste)	0.456	360,000	164,250	24,638	188,888
9	**Bhanera**	**0.05**				
	Ghair Mumkin (Waste)	0.05	360,000	18,000	2,700	20,700
	Total	**93.182**		**250,986,000**		**288,633,901**

Annexure-X: APs/Household Wise Total Compensation Payment

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
1	Abdul Latif s/o Raheem Dad	BN01	Abdul Latif	Bang	0.006	2690	0.000	0												10000			12690	12690
2	Muhammad Arif s/o Ata Muhammad	BN02	Muhammad Arif	Bang	0.003	1076	0.000	0												10000			11076	32692
3	Muhammad Iddress s/o Ata Muhammad			Bang	0.003	1080	0.000	0												10000			11080	
4	Tazeem Begum d/o Ata Muhammad			Bang	0.001	537	0.000	0												10000			10537	
5	Muhammad Azeem s/o Faqar Din	BL01	[illegible] ad [illegible]	Barali	0.478	6153878	0.478	32265			3	4715					180000			10000	69000		6449858	6449858
6	Abdul Karaim s/o Faqar Din	BL02	Abdul Karaim	Barali	0.478	6162722	0.478	32265									180000			10000	69000		6453987	6453987
7	Shah Begum wd/o Ghulam Hussain	BL03	Abdul Aziz	Barali	0.151	1921310	0.135	9113									180000			10000	69000		2189423	24777976
8	Abdul Aziz s/o Ghulam Hussain			Barali	0.732	9405821	0.712	48060	4	14361	7	19263								10000	69000		9566504	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
9	Muhammad Altaf s/o Ghulam Hussain			Barali	0.244	3126820	0.224	15120												10000	69000		3220940	
10	Muhammad Arif s/o Ghulam Hussain			Barali	0.244	3126820	0.224	15120												10000	69000		3220940	
11	Muhammad Arshad s/o Ghulam Hussain			Barali	0.244	3126820	0.224	15120												10000	69000		3220940	
12	Zubaida Begum d/o Ghulam Hussain			Barali	0.082	1035689	0.072	4860												10000	69000		1119549	
13	Khatija Begum d/o Ghulam Hussain			Barali	0.082	1035689	0.072	4860												10000	69000		1119549	
14	Zeenib Begum d/o Ghulam Hussain			Barali	0.082	1036271	0.072	4860												10000	69000		1120131	
15	Munir Begum wd/o Muhammad Sharif	BL04	Muhammad Khalid	Barali	0.031	393556	0.031	2093									180000			10000	69000		654649	13305031
16	Muhammad Khalid s/o Muhammad Sharif			Barali	0.098	1318667	0.072	4860												10000	69000		1402527	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
17	Muhammad Abid s/o Muhammad Sharif			Barali	0.098	1387667	0.072	4860					Residential	4061605				200000	100000	10000	69000		4856743	
18	Muhammad Sajid s/o Muhammad Sharif			Barali	0.098	1422167	0.072	4860					Residential	4893996				200000	100000	10000	69000		5531802	
19	Shehnaz Akhtar d/o Muhammad Sharif			Barali	0.027	348833	0.027	1823												10000	69000		429656	
20	Shaheen Akhtar d/o Muhammad Sharif			Barali	0.027	348833	0.027	1823												10000	69000		429656	
21	Muhammad Bi d/o Noor Hussain	BL05	Noor Hussain	Barali	0.117	1502667	0.117	7898												10000	69000		1769565	
22	Sajawal Begum d/o Noor Hussain			Barali	0.264	3434667	0.267	18023	4	39503	23	48186					180000			10000	69000		3619176	6978305
23	Jameel Begum d/o Noor Hussain			Barali	0.117	1502667	0.117	7898												10000	69000		1589565	
24	Manzoor Begum wd/o Muhammad Anwar	BL06	Safdar Ali	Barali	0.065	835028	0.061	4118									180000			10000	69000		1098146	11326305

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
25	Safdar Ali s/o Muhammad Anwar			Barali	0.132	1686028	0.122	8235	2	9444										10000	69000		1782707	
26	Mehboob Ali s/o Muhammad Anwar			Barali	0.132	1766528	0.053	3578	2	25185	4	9919	Residential	4094271				200000	100000	10000	69000		5744445	
27	Akhtar Ali s/o Muhammad Anwar			Barali	0.132	1686028	0.053	3578	4	23201										10000	69000		1791807	
28	Shakeela Begum d/o Muhammad Anwar			Barali	0.064	826083	0.061	4118												10000	69000		909201	
29	Khanam Jan wd/o Allah Ditta	BL07	Muhammad Ashraf	Barali	0.244	3148444	0.244	16470												10000	69000		3423914	
30	Muhammad Ashraf s/o Allah Ditta			Barali	0.026	339889	0.026	1755			92	128747					180000			10000	69000		549391	8511969
31	Balqees Begum d/o Allah Ditta			Barali	0.344	4436444	0.344	23220												10000	69000		4538664	
32	Nazir Begum wd/o Sher Muhammad	BL08	Muhammad Younis	Barali	0.151	1928485	0.142	9585									180000			10000	69000		2197070	19965738

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
33	Muhammad Younis s/o Sher Muhammad			Barali	0.470	6163361	0.398	26865			15	13743	Residential	3271635				200000	100000	10000	69000		9427869	
34	Zulfiqar Ali s/o Sher Muhammad			Barali	0.421	5396695	0.398	26865	2	4097	17	39848								10000	69000		5546505	
35	Kalsoom Begum d/o Sher Muhammad			Barali	0.212	2701862	0.199	13433												10000	69000		2794295	
36	Munawar Hussain s/o Jan Muhammad	BL09	Munawar Hussain	Barali	0.197	2533278	0.197	13298			13	39906					180000			10000	69000		2845482	15994191
37	Tasawar Hussain s/o Jan Muhammad			Barali	0.197	2533278	0.197	13298												10000	69000		2625576	
38	Mazhar Hussain s/o Jan Muhammad			Barali	0.197	2533278	0.197	13298												10000	69000		2625576	
39	Azhar Hussain s/o Jan Muhammad			Barali	0.197	2540222	0.197	13298												10000	69000		2632520	
40	Muhammad Zafar s/o Jan Muhammad			Barali	0.197	2540222	0.197	13298												10000	69000		2632520	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
41	Badar-ul-Islam s/o Jan Muhammad			Barali	0.197	2540222	0.197	13298												10000	69000		2632520	
42	Raj Muhammad s/o Dil Muhammad	BL10	Raj Muhammad	Barali	0.701	9031888	0.701	47318	2	11213							180000			10000	69000		9349418	13960043
43	Rakhmat Jan d/o Dil Muhammad			Barali	0.350	4508000	0.350	23625												10000	69000		4610625	
44	Zeenat d/o Jhando Shaki Muhammad	BL11	Zeenat d/o Jhando	Barali	0.083	1064388	0.083	5603									180000			10000	69000		1328991	1767659
45	Khanama d/o Jhando Shaki Muhammad)			Barali	0.028	357778	0.028	1890												10000	69000		438668	
46	Muhammad Anwar s/o Jan Begum	BL12	Muhammad Anwar	Barali	0.016	205722	0.016	1080			9	28865					180000			10000	69000		494667	1751016
47	Muhammad Nasar s/o Jan Begum			Barali	0.016	205722	0.016	1080												10000	69000		285802	
48	Muhammad Arshad s/o Jan Begum			Barali	0.011	143111	0.011	743												10000	69000		222854	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
49	Muhammad Azad s/o Jan Begum			Barali	0.017	214666	0.017	1148												10000	69000		294814	
50	Saleem Bi d/o Jan Begum			Barali	0.006	71555	0.006	405												10000	69000		150960	
51	Tasleem Bibi d/o Jan Begum			Barali	0.006	71555	0.006	405												10000	69000		150960	
52	Nasreen Bibi d/o Jan Begum			Barali	0.006	71555	0.006	405												10000	69000		150960	
53	Muhammad Usman Arshad s/o Muhammad Arshad	BL13	Muhammad Usman Arshad	Barali	0.003	35778	0.003	203												10000	69000		114981	229961
54	Kamran Arshad s/o Muhammad Arshad			Barali	0.003	35778	0.003	203												10000	69000		114981	
55	Fazal Hussain s/o Noor	BL14	Fazal Hussain	Barali	0.951	12244943	0.951	64193			10	16503					180000			10000	69000		12584638	24981718
56	Abdul Karaim s/o Noor			Barali	0.951	12253887	0.951	64193												10000	69000		12397080	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
57	Muhammad Hanif s/o Mandu	BL15	Muhammad Hanif	Barali	0.582	7495443	0.582	39285			12	20010					180000			10000	69000		7813738	23111181
58	Muhammad Malik s/o Mandu			Barali	0.582	7495443	0.582	39285												10000	69000		7613728	
59	Kafiyat Bi d/o Mandu			Barali	0.291	3747721	0.291	19643												10000	69000		3846364	
60	Naseem Bi d/o Mandu			Barali	0.290	3738776	0.290	19575												10000	69000		3837351	
61	Rab Nawaz s/o Muhammad Ashraf	BL16	Rab Nawaz	Barali	0.229	2882666	0.179	12083									180000			10000	69000		3153749	10627654
62	Asghar Ali s/o Muhammad Ashraf			Barali	0.229	2882666	0.179	12083												10000	69000		2973749	
63	Sameer Ali s/o Muhammad Ashraf			Barali	0.229	2882666	0.179	12083												10000	69000		2973749	
64	Khula Rani d/o Muhammad Ashraf			Barali	0.115	1441333	0.090	6075												10000	69000		1526408	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
65	Aziz Begum wd/o Muhammad Ayub Khan	BL17	Khudarat Ullah Khan	Barali	0.003	35778	0.003	203												10000	69000		114981	1152221
66	Khudarat Ullah Khan s/o Muhammad Ayub Khan			Barali	0.025	322000	0.025	1688												10000	69000		402688	
67	Naseer Ahmed Khan s/o Muhammad Ayub Khan			Barali	0.025	322000	0.025	1688												10000	69000		402688	
68	Arshad Begum d/o Muhammad Ayub Khan			Barali	0.012	152055	0.012	810												10000	69000		231865	
69	Fazal-Ul-Rehman s/o Muhammad Yaquoob Khan	BL18	Fazal-Ul-Rehman	Barali	0.016	205722	0.016	1080												10000	69000		285802	891414
70	Umar Hayyat s/o Muhammad Yaquoob Khan			Barali	0.016	205722	0.016	1080												10000	69000		285802	
71	Malka Khatoon d/o Muhammad Yaquoob Khan			Barali	0.006	80500	0.006	405												10000	69000		159905	
72	Zeenat Begum d/o Muhammad Yqauoob Khan			Barali	0.006	80500	0.006	405												10000	69000		159905	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
73	Mukhtar Begum wd/o Zafar Hayyat	BL19	Nabeel Ahmed	Barali	0.001	8945	0.001	68									180000			10000	69000		268013	1298751
74	Sughara Begum wd/o Zafar Hayyat			Barali	0.001	8945	0.001	68												10000	69000		88013	
75	Nabeel Ahmed s/o Zafar Hayyat			Barali	0.001	17888	0.001	68												10000	69000		96956	
76	Aneel Ahmed s/o Zafar Hayyat			Barali	0.001	17888	0.001	68												10000	69000		96956	
77	Nadeem Zafar s/o Zafar Hayyat			Barali	0.001	17888	0.001	68												10000	69000		96956	
78	Zaheer Abbas s/o Zafar Hayyat			Barali	0.001	17888	0.001	68												10000	69000		96956	
79	Junaid Zafar s/o Zafar Hayyat			Barali	0.001	17888	0.001	68												10000	69000		96956	
80	Mosain Zafar s/o Zafar Hayyat			Barali	0.001	17888	0.001	68												10000	69000		96956	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
81	Ehsan Zafar s/o Zafar Hayyat			Barali	0.001	17888	0.001	68												10000	69000		96956	
82	Sughara Zafar d/o Zafar Hayyat			Barali	0.001	8945	0.001	68												10000	69000		88013	
83	Samia Zafar d/o Zafar Hayyat			Barali	0.001	8945	0.001	68												10000	69000		88013	
84	Asima Zafar d/o Zafar Hayyat			Barali	0.001	8945	0.001	68												10000	69000		88013	
85	Muhammad Akram s/o Rang Baz Khan	BL20	Muhammad Akram	Barali	0.063	805000	0.063	4253												10000	69000		888253	888253
86	Muhammad Saddique s/o Waliyat Khan	BL21	[illegible] ad [illegible]	Barali	0.047	608222	0.047	3173												10000	69000		690395	690395
87	Abdul Qayyum Khan Thairi s/o Muhammad Bashir Khan	BL22	Abdul Qayyum Khan Thairi	Barali	0.003	35778	0.003	203												10000	69000		114981	344942
88	Idrees Ahmed s/o Muhammad Bashir Khan			Barali	0.003	35778	0.003	203												10000	69000		114981	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
89	Parveez Sakandar Khan s/o Muhammad Bashir Khan			Barali	0.003	35778	0.003	203												10000	69000		114981	
90	Zaman Dad s/o Muzaffar Khan	BL23	Zaman Dad	Barali	0.006	71555	0.006	405												10000	69000		150960	603840
91	Muhammad Saddique s/o Muzaffar Khan			Barali	0.006	71555	0.006	405												10000	69000		150960	
92	Hukam Dad s/o Muzaffar Khan			Barali	0.006	71555	0.006	405												10000	69000		150960	
93	Najeeb Khan s/o Muzaffar Khan			Barali	0.006	71555	0.006	405												10000	69000		150960	
94	Nasar Ahmed s/o Muhammad Yasin	BL24	Nasar Ahmed	Barali	0.003	35778	0.003	203												10000	69000		114981	114981
95	Muhammad Younis s/o Ali Shan	BL25	Muhammad Younis	Barali	0.003	35778	0.003	203												10000	69000		114981	114981
96	Nazir Begum (Mother of) Jewan Khan	BL26	Nazir Begum	Barali	0.028	357778	0.028	1890									180000			10000	69000		618668	618668

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
97	Feezan Khan s/o Arshad Mehmood	BL27	Arshad Mehmood	Barali	0.059	760278	0.059	3983									180000			10000	69000		1023261	1866521
98	Noman Khan s/o Arsahad Mehmood			Barali	0.059	760278	0.059	3983												10000	69000		843261	
99	Waliyat Begum wd/o Hadiyat Ali	BL28	Inyat Ullah	Barali	0.003	44722	0.003	203												10000	69000		123925	675666
100	Inyat Ullah s/o Hadiyat Ali			Barali	0.010	125222	0.010	675												10000	69000		204897	
101	Ameer Dad s/o Hadiyat Ali			Barali	0.010	125222	0.010	675												10000	69000		204897	
102	Sultan Begum d/o Hadiyat Ali			Barali	0.005	62610	0.005	338												10000	69000		141948	
103	Farooq s/o Sarwar Dad Khan	BL29	Farooq	Barali	0.005	62610	0.005	338												10000	69000		141948	247916
104	Naseem Akhtar d/o Sarwar Dad Khan			Barali	0.002	26833	0.002	135												10000	69000		105968	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
105	Iftikhar Ahmed s/o Hukam Dad Khan	BL30	Iftikhar Ahmed	Barali	0.002	26833	0.002	135												10000	69000		105968	563986
106	Izrar Ahmed s/o Hukam Dad Khan			Barali	0.002	26833	0.002	135												10000	69000		105968	
107	Rukhsana Begum d/o Hukam Dad Khan			Barali	0.001	8945	0.001	68												10000	69000		88013	
108	Imtiaz Kanwal d/o Hukam Dad Khan			Barali	0.001	8945	0.001	68												10000	69000		88013	
109	Inees Kusar d/o Hukam Dad Khan			Barali	0.001	8945	0.001	68												10000	69000		88013	
110	Sdira Jabeen d/o Hukam Dad Khan			Barali	0.001	8945	0.001	68												10000	69000		88013	
111	Muhammad Aslam s/o Jamshid Khan	BL31	Muhammad Aslam	Barali	0.007	89445	0.007	473												10000	69000		168918	680804
112	Nazir Begum d/o Jamshid Khan			Barali	0.003	44722	0.003	203												10000	69000		123925	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
113	Najeeb Begum d/o Jamshid Khan			Barali	0.003	44722	0.003	203												10000	69000		123925	
114	Arshad Aslam s/o Muhammad Aslam			Barali	0.001	8945	0.001	68												10000	69000		88013	
115	Nasar Aslam s/o Muhammad Aslam			Barali	0.001	8945	0.001	68												10000	69000		88013	
116	Saqib Aslam s/o Muhammad Aslam			Barali	0.001	8945	0.001	68												10000	69000		88013	
117	Sarwar Begum wd/o Karam Dad Khan	BL32	Akbar Dad	Barali	0.003	44722	0.003	203												10000	69000		123925	585683
118	Akbar Dad s/o Karam Dad			Barali	0.007	89445	0.007	473												10000	69000		168918	
119	Muhammad Bashir s/o Karam Dad Khan			Barali	0.007	89445	0.007	473												10000	69000		168918	
120	Jameel Begum d/o Karam Dad			Barali	0.003	44721	0.003	203												10000	69000		123924	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
121	Naseem Akhtar wd/o Muhammad Saleem Khan	BL33	Ijaz Ahmed	Barali	0.001	8945	0.001	68												10000	69000		88013	730929
122	Ijaz Ahmed s/o Muhammad Saleem			Barali	0.001	17888	0.001	68												10000	69000		96956	
123	Faiz Ahmed s/o Muhammad Saleem Khan			Barali	0.001	17888	0.001	68												10000	69000		96956	
124	Saeed Ahmed s/o Muhammad Saleem Khan			Barali	0.001	17888	0.001	68												10000	69000		96956	
125	Shaheem Kusar d/o Muhammad Saleem Khan			Barali	0.001	8945	0.001	68												10000	69000		88013	
126	Naheem Kusar d/o Muhammad Saleem Khan			Barali	0.001	8945	0.001	68												10000	69000		88013	
127	Rubia Kusar d/o Muhammad Saleem Khan			Barali	0.001	8945	0.001	68												10000	69000		88013	
128	Samina Kusar d/o Muhammad Saleem Khan			Barali	0.001	8945	0.001	68												10000	69000		88013	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
129	Barkat Hussain s/o Gul Muhammad	BL34	A small piece of wasteland (Gharat) owned by many individuals	Barali	0.008	12298	0.000	0												10000			22298	280314
130	Hassan Muhammad s/o Fiaz			Barali	0.006	8945	0.000	0												10000			18945	
131	Khan Muhammad s/o Fiaz			Barali	0.006	8945	0.000	0												10000			18945	
132	Gulzar Begum wd/o Muhammad Akbar			Barali	0.013	1247	0.000	0												10000			11247	
133	Muhammad Shafi s/o Abdul			Barali	0.000	6910	0.000	0												10000			16910	
134	Makhani d/o Abdul			Barali	0.000	937	0.000	0												10000			10937	
135	Waliyat Bi d/o Abdul			Barali	0.000	937	0.000	0												10000			10937	
136	Muhammad Tufail s/o Muhammad Ellahi			Barali	0.000	274	0.000	0												10000			10274	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
137	Maqsood Hussain s/o Muhammad Ellahi			Barali	0.000	274	0.000	0												10000			10274	
138	Karam Ellahi s/o Kareem Bukash			Barali	0.000	833	0.000	0												10000			10833	
139	Kala s/o Kareem Bukash			Barali	0.000	833	0.000	0												10000			10833	
140	Jan Muhammad s/o Kareem Bukash			Barali	0.000	553	0.000	0												10000			10553	
141	Batan Bi d/o Kareem Bukash			Barali	0.000	63	0.000	0												10000			10063	
142	Barkat Jan d/o Kareem Bukash			Barali	0.000	63	0.000	0												10000			10063	
143	Tanveer Hussain s/o Lal Din			Barali	0.000	92	0.000	0												10000			10092	
144	Zahid Hussain s/o Lal Din			Barali	0.000	92	0.000	0												10000			10092	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
145	Shahid Hussain s/o Lal Din			Barali	0.000	92	0.000	0												10000			10092	
146	Shaheen Kusar d/o Lal Din			Barali	0.000	59	0.000	0												10000			10059	
147	Yasmeen Akhtar d/o Lal Din			Barali	0.000	59	0.000	0												10000			10059	
148	Tazeem Begum d/o Lal Din			Barali	0.000	59	0.000	0												10000			10059	
149	Tasleem Begum d/o Lal Din			Barali	0.000	59	0.000	0												10000			10059	
150	Sattar Din s/o Allah Ditta			Barali	0.000	3345	0.000	0												10000			13345	
151	Hassan Muhammad s/o Allah Ditta			Barali	0.000	3345	0.000	0												10000			13345	
152	Maroof Khan s/o Alaf Khan	DN01	Maroof Khan Dera Nawab Khan		1.783	820013	0.000	0												10000			830013	830013

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
153	Zafar Ul Nisa wd/o Muhamamd Iqbal	DN02	Muhammad Aslam	Dera Nawab Khan	0.111	51111	0.000	0												10000			61111	496999
154	Muhammad Saqib s/o Muhammad Iqbal			Dera Nawab Khan	0.520	239264	0.000	0	1	3105	93	53727								10000			306096	
155	Nazmeen Fatima d/o Muhammad Iqbal			Dera Nawab Khan	0.260	119792	0.000	0												10000			129792	
156	Sher Baz Khan s/o Jewan Khan	DN03	Muhammad Ikhlaq	Dera Nawab Khan	0.892	410167	0.000	0												10000			420167	532708
157	Zafar Ul Nisa d/o Ameer Dad Khan			Dera Nawab Khan	0.223	102541	0.000	0												10000			112541	
158	Kalsoom Begum wd/o Maqbool Dad Khan	DN04	Faiz Rasool	Dera Nawab Khan	0.223	102542	0.000	0												10000			112542	920972
159	Faiz Rasool s/o Maqbool Dad Khan			Dera Nawab Khan	0.240	110528	0.000	0												10000			120528	
160	Aftab Hussain s/o Maqbool Dad Khan			Dera Nawab Khan	0.240	110528	0.000	0												10000			120528	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
161	Fida Hussain s/o Maqbool Dad Khan			Dera Nawab Khan	0.240	110528	0.000	0												10000			120528	
162	Majid Hussain s/o Maqbool Dad Khan			Dera Nawab Khan	0.240	110528	0.000	0												10000			120528	
163	Parveen Akhtar d/o Maqbool Dad Khan			Dera Nawab Khan	0.120	55264	0.000	0												10000			65264	
164	Robina Akhtar d/o Maqbool Dad Khan			Dera Nawab Khan	0.120	55263	0.000	0												10000			65263	
165	Tarmeer Akhtar d/o Maqbool Dad Khan			Dera Nawab Khan	0.120	55263	0.000	0												10000			65263	
166	Noreen Akhtar d/o Maqbool Dad Khan			Dera Nawab Khan	0.120	55264	0.000	0												10000			65264	
167	Tanzeela Akhtar d/o Maqbool Dad Khan			Dera Nawab Khan	0.120	55264	0.000	0												10000			65264	
168	Mehmood Dad Khan s/o Karam Dad Khan	DN05	Karam Dad Khan	Dera Nawab Khan	0.149	68361	0.000	0												10000			78361	156722

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
169	Muhammad Riaz Khan s/o Karam Dad Khan			Dera Nawab Khan	0.149	68362	0.000	0												10000			78362	
170	Muhammad Ayub Khan s/o Lal Khan	DN06	M. Ayub Khan	Dera Nawab Khan	0.222	102222	0.000	0												10000			112222	112222
171	Nazir Begum wd/o Hukam Dad Khan	DN07	Mukhtar Ahmed	Dera Nawab Khan	0.056	25875	0.000	0												10000			35875	264445
172	Mukhtar Ahmed s/o Hukam Dad Khan			Dera Nawab Khan	0.130	59737	0.000	0												10000			69737	
173	Shahnez Akhtar d/o Hukam Dad Khan			Dera Nawab Khan	0.065	29708	0.000	0												10000			39708	
174	Qamar Ul Nisa d/o Hukam Dad Khan			Dera Nawab Khan	0.065	29708	0.000	0												10000			39708	
175	Imtiaz Begum d/o Hukam Dad Khan			Dera Nawab Khan	0.065	29709	0.000	0												10000			39709	
176	Mumtaz Begum d/o Hukam Dad Khan			Dera Nawab Khan	0.065	29708	0.000	0												10000			39708	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
177	Muhammad Iqbal s/o Gulab Khan	DN08	Muhammad Iqbal	Dera Nawab Khan	2.063	1213530	0.000	0												10000			1223530	3722134
178	Muhammad Khan s/o Gulab Khan			Dera Nawab Khan	2.063	1213730	0.000	0			108	51175								10000			1274905	
179	Muhammad Ikhlaq s/o Gulab Khan			Dera Nawab Khan	2.063	1213700	0.000	0												10000			1223700	
180	Abdul Razzaq s/o Shah Muhammad	DN09	Abdul Razzaq	Dera Nawab Khan	1.588	1075200	0.000	0												10000			1085200	1085200
181	Muhammad Shafiq	GS01	Guldad	Gulhar Sharif	0.013	5980	0.005	338												10000	69000		85318	1007355
182	Guldad			Gulhar Sharif	0.013	23200	0.005	338												10000	69000		102538	
183	Mrs. Hakim Khan			Gulhar Sharif	0.013	23200	0.005	338												10000	69000		102538	
184	Khalid Rayen			Gulhar Sharif	0.013	23200	0.005	338												10000	69000		102538	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
185	Arshad Mehmood			Gulhar Sharif	0.013	23200	0.005	338												10000	69000		102538	
186	Mrs. Naseem			Gulhar Sharif	0.013	23200	0.005	338												10000	69000		102538	
187	Abdul Karim			Gulhar Sharif	0.013	23000	0.005	338												10000	69000		102338	
188	Muhammad Sharif			Gulhar Sharif	0.013	23000	0.005	338												10000	69000		102338	
189	Muhammad Sadiq			Gulhar Sharif	0.013	23000	0.005	338												10000	69000		102338	
190	Muhammad Nazir			Gulhar Sharif	0.013	23000	0.005	338												10000	69000		102338	
191	Muhammad Shabbir	GS02	Muhammad Shabbir	Gulhar Sharif	0.001	1643	0.000	0												10000			11643	81500
192	Tariq Mehmood			Gulhar Sharif	0.001	1643	0.000	0												10000			11643	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
193	Ishfaq Ahmed			Gulhar Sharif	0.001	1643	0.000	0												10000			11643	
194	Muhammad Mehboob			Gulhar Sharif	0.001	1643	0.000	0												10000			11643	
195	Saeed Ahmad			Gulhar Sharif	0.001	1643	0.000	0												10000			11643	
196	Muhammad Munir			Gulhar Sharif	0.001	1643	0.000	0												10000			11643	
197	Ghafoor Ahmad			Gulhar Sharif	0.001	1643	0.000	0												10000			11643	
198	Mrs. Sarwar Jan	GS03	Ms. Sarwar Jan	Gulhar Sharif	0.052	94875	0.000	0												10000			284875	
199	Mrs. Jamila Bibi			Gulhar Sharif	0.052	94875	0.000	0									180000			10000			104875	1019000
200	Sajad Muhammad			Gulhar Sharif	0.052	94875	0.000	0												10000			104875	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
201	Sajid Mehmood			Gulhar Sharif	0.052	94875	0.000	0												10000			104875	
202	Saqib Mehmood			Gulhar Sharif	0.052	94875	0.000	0												10000			104875	
203	Asad Khaliq			Gulhar Sharif	0.052	94875	0.000	0												10000			104875	
204	Zahid Khaliq			Gulhar Sharif	0.052	94875	0.000	0												10000			104875	
205	Muhammad Aslam			Gulhar Sharif	0.052	94875	0.000	0												10000			104875	
206	Abdul Razzaq	GS04	Abdul Razzaq	Gulhar Sharif	0.002	3833	0.000	0												10000			13833	13833
207	Abdul Hameed	GS05	Abdul Hameed	Gulhar Sharif	0.002	3833	0.000	0												10000			13833	27667
208	Adbul Khaliq			Gulhar Sharif	0.002	3833	0.000	0												10000			13833	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
209	Abdul Hameed	HK01	Abdul Hameed	Hill Kallan	0.366	616508	0.366	24680			18	17232					180000			10000	69000		917419	1637607
210	Abdul Majeed			Hill Kallan	0.366	616508	0.366	24680												10000	69000		720188	
211	Bagh Ali s/o Abbass Ali	HK02	Bagh Ali	Hill Kallan	0.006	4215	0.000	0												10000			14215	14215
212	Ehtesham Aftab Shah	HK03	Ehtesham Aftab Shah	Hill Kallan	0.119	242388	0.119	8016	45	246880	20	13557								10000	69000		589841	589841
213	Khalida Parveen	HK04	Muhammad Ilyas	Hill Kallan	1.885	2231022	0.000	0			148	63005								10000			2304027	6786070
214	Maqsood Begam			Hill Kallan	1.885	2231022	0.000	0												10000			2241022	
215	Muhammad Ilyas			Hill Kallan	1.885	2231022	0.000	0												10000			2241022	
216	Khan Muhammad	HK05	Khan Muhammad	Hill Kallan	0.513	826226	0.475	32063	6	38597	19	16121					180000			10000	69000		1172007	1172007

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
217	Mrs. Makhni w/o Sher Baz	HK06	Dil Muhammad	Hill Kallan	0.005	3162	0.000	0												10000			13162	52646
218	Dil Muhammad			Hill Kallan	0.005	3162	0.000	0												10000			13162	
219	Shan			Hill Kallan	0.005	3162	0.000	0												10000			13162	
220	Muhammad Deen			Hill Kallan	0.005	3162	0.000	0												10000			13162	
221	Muhammad Bashir	HK07	Muhammad Bashir	Hill Kallan	0.354	447891	0.000	0												10000			457891	1403582
222	Muhammad Riaz			Hill Kallan	0.354	447891	0.000	0			100	29910								10000			487801	
223	Fazal Hussain			Hill Kallan	0.354	447891	0.000	0												10000			457891	
224	Muhammad Ilyas	HK08	Muhammad Ilyas	Hill Kallan	1.272	2144605	1.272	85852												10000	69000		2309457	4618913

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
225	Muhammad Sarwar			Hill Kallan	1.272	2144605	1.272	85852												10000	69000		2309457	
226	Muhammad Javed	HK09	Muhammad Javed	Hill Kallan	0.363	598592	0.350	23625			26	26727								10000	69000		727944	727944
227	Muhammad Mehfooz	HK10	Muhammad Mehfooz	Hill Kallan	0.016	10539	0.000	0												10000			20539	82154
228	Muhammad Dawood			Hill Kallan	0.016	10539	0.000	0												10000			20539	
229	Muhammad Shoukat			Hill Kallan	0.016	10539	0.000	0												10000			20539	
230	Zafar Iqbal			Hill Kallan	0.016	10539	0.000	0												10000			20539	
231	Allah Ditta	MN01	Allah Ditta	Mandi	0.056	25875	0.056	3797			30	3450								10000	69000		112122	112122
232	Fazil Karim	MN02	Fazil Karim	Mandi	0.066	30188	0.000	0			9	5175								10000			45363	45363

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
233	Guldad	MN03	Guldad	Mandi	0.066	30188	0.000	0												10000			40188	80375
234	Muhammad Shabir			Mandi	0.066	30188	0.000	0												10000			40188	
235	Tahir Mehmood	MN04	Tahir Mehmood	Mandi	0.066	30188	0.000	0												10000			40188	120563
236	Waqas Mehmood			Mandi	0.066	30188	0.000	0												10000			40188	
237	Asif Mehmood			Mandi	0.066	30188	0.000	0												10000			40188	
238	Lal Deen s/o Jewan	MN05	Lal Deen	Mandi	3.594	24771000	3.594	242578			2	920					180000			10000	69000		25273498	25273498
240	Sarwar Jan w/o Abdul Hameed	MN06	Muhammad Rafeeq	Mandi	0.003	1278	0.000	0												10000			11278	101500
241	Muhammad Rafeeq			Mandi	0.003	1278	0.000	0												10000			11278	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
242	Manzoor Begum			Mandi	0.003	1278	0.000	0												10000			11278	
243	Fazal Ellahi			Mandi	0.003	1278	0.000	0												10000			11278	
244	Faiz Ali			Mandi	0.003	1278	0.000	0												10000			11278	
245	Raj Muhammad			Mandi	0.003	1278	0.000	0												10000			11278	
246	Muhammad Shareef			Mandi	0.003	1278	0.000	0												10000			11278	
247	Muhammad Ismail			Mandi	0.003	1278	0.000	0												10000			11278	
248	Muhammad Ali			Mandi	0.003	1278	0.000	0												10000			11278	
249	Zarina d/o Faiz Muhammad	MN07	d/o Faiz Muhamm	Mandi	0.002	958	0.000	0									180000			10000			190958	212875

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
250	Muhammad Nawaz			Mandi	0.002	958	0.000	0												10000			10958	
251	Abdul			Mandi	0.002	958	0.000	0												10000			10958	
239	P Deptt	MN08		Mandi	0.113	51750	0.000	0												10000			61750	61750
252	Allaman wd/o Nazam Din	SM01	Abdul Rehman	Sehar Mandi	0.098	90084	0.098	6609									180000			10000	69000		355693	1583484
253	Karim s/o Nazam Din			Sehar Mandi	0.114	104778	0.114	7688												10000	69000		191465	
254	Abdul Rehman s/o Nazam Din			Sehar Mandi	0.114	104778	0.114	7688												10000	69000		191465	
255	Muhammad Zaman s/o Nazam Din			Sehar Mandi	0.114	104778	0.114	7688												10000	69000		191465	
256	Meer Zaman s/o Nazam Din			Sehar Mandi	0.114	104778	0.114	7688												10000	69000		191465	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
257	Fazal Ahmed s/o Nazam Din			Sehar Mandi	0.114	104778	0.114	7688												10000	69000		191465	
258	Sultan Begum d/o Nazam Din			Sehar Mandi	0.057	52389	0.057	3844												10000	69000		135233	
259	Begum Jan d/o Nazam Din			Sehar Mandi	0.057	52388	0.057	3844												10000	69000		135232	
260	Gulzar Begum wd/o Muhammad	SM02	Manzoor Hussain	Sehar Mandi	0.097	89445	0.097	6563									180000			10000	69000		355007	1504484
261	Manzoor Hussain s/o Muhammad			Sehar Mandi	0.124	114362	0.124	8391												10000	69000		201752	
262	Muhammad Maroof s/o Muhammad			Sehar Mandi	0.124	114361	0.124	8391												10000	69000		201751	
263	Ghulam Hussain s/o Muhamamd			Sehar Mandi	0.124	114361	0.124	8391												10000	69000		201751	
264	Karam Hussain s/o Muhammad			Sehar Mandi	0.124	114361	0.124	8391												10000	69000		201751	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
265	Muhammad Farooq s/o Muhammad			Sehar Mandi	0.124	114362	0.124	8391												10000	69000		201752	
266	Khadeeja Begum d/o Muhammad			Sehar Mandi	0.063	57500	0.063	4219												10000	69000		140719	
267	Noor Jan wd/o Muhamamd Sharif	SM03	Muhammad Sadiq	Sehar Mandi	0.097	89445	0.097	6563									180000			10000	69000		355007	1938432
268	Muhammad Sadiq s/o Muhammad Sharif			Sehar Mandi	0.124	114361	0.124	8391			115	354948								10000	69000		556699	
269	Nazak Hussain s/o Muhammad Sharif			Sehar Mandi	0.124	114361	0.124	8391												10000	69000		201751	
270	Tariq Hussain s/o Muhammad Sharif			Sehar Mandi	0.124	114362	0.124	8391												10000	69000		201752	
271	Nazarat Hussain s/o Muhammad Sharif			Sehar Mandi	0.124	113722	0.124	8344												10000	69000		201066	
272	Fazeelat Begum d/o Muhammad Shaif			Sehar Mandi	0.063	57500	0.063	4219												10000	69000		140719	

Profile					Land		Crops		Trees				Structures		Other		Allowances						Totals	
Sr. No.	AP Names	House-Hold No.	Family Head	Mouza/ Village	Total Affected	Value Including 15% (Rs.)	Affected Crop Area (Acres)	Assessed Amount (Rs.)	No. of Fruit Trees	Assessed Amount (Rs.)	No. of Non-Fruit Trees	Assessed Amount (Rs.)	Type	Amount Assessed (Rs.)	Type	Value	Vulnerability (Rs.)	House Rental (Rs.)	Transportation/ Shifting (Rs.)	Livelihood (Rs.)	Severity (Rs.)	Business Disturbing (Rs.)	Total Compensation AP-wise	Total Compensation Household-wise
273	Zahida Begum d/o Muhammad Sharif			Sehar Mandi	0.063	57500	0.063	4219												10000	69000		140719	
274	Muniza Begum d/o Muhammad Sharif			Sehar Mandi	0.063	57500	0.063	4219												10000	69000		140719	
275	Ismail s/o Reheem	SM04	Ismail	Sehar Mandi	0.001	431	0.000	0												10000			10431	22588
276	Barkat Hussain s/o Gul Muhammad			Sehar Mandi	0.005	2156	0.000	0												10000			12156	
277	Dil Muhammad s/o Nawazish Ali	SM05	Dil Muhamm	Sehar Mandi	0.006	2588	0.000	0												10000			12588	12588
278	Cattle Shed	OT01		Hill Kallan			0.000	0					Cattle Shed	81250									81250	81250
279	Crusher Plant	BS01	Nabeel	Hill Kallan			0.000	0							Business	3130000			150000			1800000	5080000	5080000
280	Water Mill	BS02	Abdul Azeem	Hill Kallan			0.000	0							Business	225000	180000		100000			180000	685000	685000
	280	76			45.994	224715795	23.062	1556651	72	415585	893	1005650		16402757		3355000	4860000	800000	650000	2770000	11454000	1980000	266859855	266859855

Annexure-XI: Socioeconomic Profile of Affected APs/Households

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	No of Household Members	Occupation of Earning Members	Average Monthly HH Income (Rs.)	Average Per Capita Monthly Income (Rs.)	Mouza	Total Land Owned by HH (Acres)	Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Affected HH Cultivable Area (Acres)	% Productive Land Acquired
1	Abdul Latif	M	BN01	Abdul Latif	6	Working Abroad	100,000	16,667	Bang	12.500	0.000	0.006	0.006	0.000	0.00
2	Muhammad Arif	M	BN02	Muhammad Arif	18	Working Abroad (UK)	140,000	7,778	Bang	6.250	0.000	0.003	0.003	0.000	0.00
3	Muhammad Iddress	M							Bang		0.000	0.003	0.003		
4	Tazeem Begum	F							Bang		0.000	0.001	0.001		
5	Muhammad Azeem	M	BL01	Muhammad Azeem	12	Local Business	25,000	2,083	Barali	0.600	0.478	0.000	0.478	0.478	79.63
6	Abdul Karaim	M	BL02	Abdul Karaim	11	Disable & Retired	6,000	545	Barali	0.600	0.478	0.000	0.478	0.478	79.75
7	Shah Begum	F	BL03	Abdul Aziz	26	Working Abroad & Local Business	95,000	3,654	Barali	1.875	0.135	0.016	0.151	1.735	92.48
8	Abdul Aziz	M							Barali		0.712	0.020	0.732		
9	Muhammad Altaf	M							Barali		0.224	0.020	0.244		
10	Muhammad Arif	M							Barali		0.224	0.020	0.244		
11	Muhammad Arshad	M							Barali		0.224	0.020	0.244		
12	Zubaida Begum	F							Barali		0.072	0.010	0.082		
13	Khatija Begum	F							Barali		0.072	0.010	0.082		
14	Zeenib Begum	F							Barali		0.072	0.010	0.082		
15	Munir Begum	F	BL04	Muhammad Khalid	22	Working Abroad (UK)	150,000	6,818	Barali	1.250	0.031	0.000	0.031	0.301	30.44
16	Muhammad Khalid	M							Barali		0.072	0.026	0.098		
17	Muhammad	M							Barali		0.072	0.026	0.098		

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	No of Household Members	Occupation of Earning Members	Average Monthly HH Income (Rs.)	Average Per Capita Monthly Income (Rs.)	Mouza	Total Land Owned by HH (Acres)	Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Affected HH Cultivable Area (Acres)	% Productive Land Acquired
	Abid														
18	Muhammad Sajid	M							Barali		0.072	0.026	0.098		
19	Shehnaz Akhtar	F							Barali		0.027	0.000	0.027		
20	Shaheen Akhtar	F							Barali		0.027	0.000	0.027		
21	Muhammad Bi	F							Barali		0.117	0.000	0.117		
22	Sajawal Begum	F	BL05	Noor Hussain	18	Working Abroad (UAE)	120,000	6,667	Barali	1.125	0.267	0.000	0.264	0.501	44.44
23	Jameel Begum	F							Barali		0.117	0.000	0.117		
24	Manzoor Begum	F							Barali		0.061	0.004	0.065		
25	Safdar Ali	M							Barali		0.122	0.010	0.132		
26	Mehboob Ali	M	BL06	Safdar Ali	18	Agriculture & Labour	95,000	5,278	Barali	2.000	0.053	0.079	0.132	0.350	24.44
27	Akhtar Ali	M							Barali		0.053	0.079	0.132		
28	Shakeela Begum	F							Barali		0.061	0.003	0.064		
29	Khanam Jan	F							Barali		0.244	0.000	0.244		
30	Muhammad Ashraf	M	BL07	Muhammad Ashraf	10	Working Abroad (UAE) & Agriculture	76,000	7,600	Barali	1.375	0.026	0.000	0.026	0.614	44.75
31	Balqees Begum	F							Barali		0.344	0.000	0.344		
32	Nazir Begum	F							Barali		0.142	0.009	0.151		
33	Muhammad Younis	M							Barali		0.398	0.072	0.470		
34	Zulfiqar Ali	M	BL08	Muhammad Younis	10	Agriculture & Labour	15,000	1,500	Barali	2.125	0.398	0.023	0.421	1.137	55.92
35	Kalsoom Begum	F							Barali		0.199	0.013	0.212		

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	No of Household Members	Occupation of Earning Members	Average Monthly HH Income (Rs.)	Average Per Capita Monthly Income (Rs.)	Mouza	Total Land Owned by HH (Acres)	Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Affected HH Cultivable Area (Acres)	% Productive Land Acquired
36	Munawar Hussain	M	BL09	Munawar Hussain	18	Agriculture & Labour	35,000	1,944	Barali	1.500	0.197	0.000	0.197	1.182	78.61
37	Tasawar Hussain	M							Barali		0.197	0.000	0.197		
38	Mazhar Hussain	M							Barali		0.197	0.000	0.197		
39	Azhar Hussain	M							Barali		0.197	0.000	0.197		
40	Muhammad Zafar	M							Barali		0.197	0.000	0.197		
41	Badar-ul-Islam	M							Barali		0.197	0.000	0.197		
42	Raj Muhammad	M	BL10	Raj Muhammad	12	Working Abroad	100,000	8,333	Barali	1.375	0.701	0.000	0.701	1.051	76.46
43	Rakhmat Jan	F							Barali		0.350	0.000	0.350		
44	Zeenat	F	BL11	Zeenat d/o Jhando		AP Not Available			Barali	0.000	0.083	0.000	0.083	0.111	0.00
45	Khanama	F							Barali		0.028	0.000	0.028		
46	Muhammad Anwar	M	BL12	Muhammad Anwar	18	Working Abroad (UAE) & Agriculture & Labour	120,000	6,667	Barali	0.875	0.016	0.000	0.016	0.078	8.73
47	Muhammad Nasar	M							Barali		0.016	0.000	0.016		
48	Muhammad Arshad	M							Barali		0.011	0.000	0.011		
49	Muhammad Azad	M							Barali		0.017	0.000	0.017		
50	Saleem Bi	F							Barali		0.006	0.000	0.006		
51	Tasleem Bibi	F							Barali		0.006	0.000	0.006		
52	Nasreen Bibi	F							Barali		0.006	0.000	0.006		
53	Muhammad Usman Arshad	M	BL13	Muhammad Usman Arshad	8	Working Abroad (UK)	50,000	6,250	Barali	0.500	0.003	0.000	0.003	0.006	1.11

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	No of Household Members	Occupation of Earning Members	Average Monthly HH Income (Rs.)	Average Per Capita Monthly Income (Rs.)	Mouza	Total Land Owned by HH (Acres)	Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Affected HH Cultivable Area (Acres)	% Productive Land Acquired
54	Kamran Arshad	M							Barali		0.003	0.000	0.003		
55	Fazal Hussain	M	BL14	Fazal Hussain	10	Labor	8,000	800	Barali	2.500	0.951	0.000	0.951	1.902	76.08
56	Abdul Karaim	M							Barali		0.951	0.000	0.951		
57	Muhammad Hanif	M	BL15	Muhammad Hanif	10	Labor	15,000	1,500	Barali	1.875	0.582	0.000	0.582	1.745	93.07
58	Muhammad Malik	M							Barali		0.582	0.000	0.582		
59	Kafiyat Bi	F							Barali		0.291	0.000	0.291		
60	Naseem Bi	F							Barali		0.290	0.000	0.290		
61	Rab Nawaz	M	BL16	Rab Nawaz	8	Labor	16,000	2,000	Barali	2.000	0.179	0.050	0.229	0.627	31.35
62	Asghar Ali	M							Barali		0.179	0.050	0.229		
63	Sameer Ali	M							Barali		0.179	0.050	0.229		
64	Khula Rani	F							Barali		0.090	0.025	0.115		
65	Aziz Begum	F	BL17	Khudarat Ullah Khan	12	Working Abroad (USA)	200,000	16,667	Barali	1.000	0.003	0.000	0.003	0.065	6.46
66	Khudarat Ullah Khan	M							Barali		0.025	0.000	0.025		
67	Naseer Ahmed Khan	M							Barali		0.025	0.000	0.025		
68	Arshad Begum	F							Barali		0.012	0.000	0.012		
69	Fazal-Ul-Rehman	M	BL18	Fazal-Ul-Rehman	12	Local Business & Agriculture	85,000	7,083	Barali	0.875	0.016	0.000	0.016	0.044	5.08
70	Umar Hayyat	M							Barali		0.016	0.000	0.016		
71	Malka Khatoon	F							Barali		0.006	0.000	0.006		
72	Zeenat Begum	F							Barali		0.006	0.000	0.006		
73	Mukhtar Begum	F	BL19	Nabeel Ahmed	16	Working Abroad & Labour	200,000	12,500	Barali	5.000	0.001	0.000	0.001	0.012	0.26
74	Sughara	F							Barali		0.001	0.000	0.001		

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	Begum														
75	Nabeel Ahmed	M							Barali		0.001	0.000	0.001		
76	Aneel Ahmed	M							Barali		0.001	0.000	0.001		
77	Nadeem Zafar	M							Barali		0.001	0.000	0.001		
78	Zaheer Abbas	M							Barali		0.001	0.000	0.001		
79	Junaid Zafar	M							Barali		0.001	0.000	0.001		
80	Mosain Zafar	M							Barali		0.001	0.000	0.001		
81	Ehsan Zafar	M							Barali		0.001	0.000	0.001		
82	Sughara Zafar	F							Barali		0.001	0.000	0.001		
83	Samia Zafar	F							Barali		0.001	0.000	0.001		
84	Asima Zafar	F							Barali		0.001	0.000	0.001		
85	Muhammad Akram	M	BL20	Muhammad Akram	10	Working Abroad	100,000	10,000	Barali	5.000	0.063	0.000	0.063	0.063	1.25
86	Muhammad Saddique	M	BL21	Muhammad Saddique	12	Working Abroad (UAE)	80,000	6,667	Barali	2.500	0.047	0.000	0.047	0.047	1.89
87	Abdul Qayyum Khan Thairi	M							Barali		0.003	0.000	0.003		
88	Idrees Ahmed	M	BL22	Abdul Qayyum Khan Thairi	5	Labor	35,000	7,000	Barali	0.625	0.003	0.000	0.003	0.009	1.33
89	Parveez Sakandar Khan	M							Barali		0.003	0.000	0.003		
90	Zaman Dad	M							Barali		0.006	0.000	0.006		
91	Muhammad Saddique	M	BL23	Zaman Dad	14	Working Abroad & Agriculture & Employed	95,000	6,786	Barali	2.500	0.006	0.000	0.006	0.024	0.89
92	Hukam Dad	M							Barali		0.006	0.000	0.006		
93	Najeeb Khan	M							Barali		0.006	0.000	0.006		
94	Nasar Ahmed	M	BL24	Nasar Ahmed	5	Labor	25,000	5,000	Barali	0.000	0.003	0.000	0.003	0.003	0.00

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95	Muhammad Younis	M	BL25	Muhammad Younis	8	Labor	35,000	4,375	Barali	0.000	0.003	0.000	0.003	0.003	0.00
96	Nazir Begum	F	BL26	Nazir Begum		AP Not Available			Barali	0.000	0.028	0.000	0.028	0.028	0.00
97	Feezan Khan	M	BL27	Arshad Mehmood	9	Agriculture & Labor	40,000	4,444	Barali	0.000	0.059	0.000	0.059	0.118	0.00
98	Noman Khan	M							Barali		0.059	0.000	0.059		
99	Waliyat Begum	F	BL28	Inyat Ullah	8	Agriculture & Employed	47,000	5,875	Barali	0.000	0.003	0.000	0.003	0.028	0.00
100	Inyat Ullah	M							Barali		0.010	0.000	0.010		
101	Ameer Dad	M							Barali		0.010	0.000	0.010		
102	Sultan Begum	F							Barali		0.005	0.000	0.005		
103	Farooq	M	BL29	Farooq	6	Labor	25,000	4,167	Barali	0.000	0.005	0.000	0.005	0.007	0.00
104	Naseem Akhtar	F							Barali		0.002	0.000	0.002		
105	Iftikhar Ahmed	M	BL30	Iftikhar Ahmed	9	Agriculture & Labor	50,000	5,556	Barali	0.000	0.002	0.000	0.002	0.008	0.00
106	Izrar Ahmed	M							Barali		0.002	0.000	0.002		
107	Rukhsana Begum	F							Barali		0.001	0.000	0.001		
108	Imtiaz Kanwal	F							Barali		0.001	0.000	0.001		
109	Inees Kusar	F							Barali		0.001	0.000	0.001		
110	Sdira Jabeen	F							Barali		0.001	0.000	0.001		
111	Muhammad Aslam	M	BL31	Muhammad Aslam	12	Agriculture & Labor	60,000	5,000	Barali	0.000	0.007	0.000	0.007	0.016	0.00
112	Nazir Begum	F							Barali		0.003	0.000	0.003		
113	Najeeb Begum	F							Barali		0.003	0.000	0.003		
114	Arshad Aslam	M							Barali		0.001	0.000	0.001		
115	Nasar Aslam	M							Barali		0.001	0.000	0.001		
116	Saqib Aslam	M							Barali		0.001	0.000	0.001		

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117	Sarwar Begum	F	BL32	Akbar Dad	7	Labor	45,000	6,429	Barali	0.000	0.003	0.000	0.003	0.020	0.00
118	Akbar Dad	M							Barali		0.007	0.000	0.007		
119	Muhammad Bashir	M							Barali		0.007	0.000	0.007		
120	Jameel Begum	F							Barali		0.003	0.000	0.003		
121	Naseem Akhtar	F	BL33	Ijaz Ahmed	20	Labor & Employed	85,000	4,250	Barali	0.000	0.001	0.000	0.001	0.008	0.00
122	Ijaz Ahmed	M							Barali		0.001	0.000	0.001		
123	Faiz Ahmed	M							Barali		0.001	0.000	0.001		
124	Saeed Ahmed	M							Barali		0.001	0.000	0.001		
125	Shaheem Kusar	F							Barali		0.001	0.000	0.001		
126	Naheem Kusar	F							Barali		0.001	0.000	0.001		
127	Rubia Kusar	F							Barali		0.001	0.000	0.001		
128	Samina Kusar	F							Barali		0.001	0.000	0.001		
129	Barkat Hussain	M	BL34	A small piece of wasteland (Gharat) owned by many individuals		No Physical Presence of APs			Barali	0.000	0.000	0.008	0.008	0.000	0.00
130	Hassan Muhammad	M							Barali		0.000	0.006	0.006		
131	Khan Muhammad	M							Barali		0.000	0.006	0.006		
132	Gulzar Begum	F							Barali		0.000	0.013	0.013		
133	Muhammad Shafi	M							Barali		0.000	0.000	0.000		
134	Makhani	F							Barali		0.000	0.000	0.000		
135	Waliyat Bi	F							Barali		0.000	0.000	0.000		
136	Muhammad	M							Barali		0.000	0.000	0.000		

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	Tufail														
137	Maqsood Hussain	M							Barali		0.000	0.000	0.000		
138	Karam Ellahi	M							Barali		0.000	0.000	0.000		
139	Kala	M							Barali		0.000	0.000	0.000		
140	Jan Muhammad	M							Barali		0.000	0.000	0.000		
141	Batan Bi	F							Barali		0.000	0.000	0.000		
142	Barkat Jan	F							Barali		0.000	0.000	0.000		
143	Tanveer Hussain	M							Barali		0.000	0.000	0.000		
144	Zahid Hussain	M							Barali		0.000	0.000	0.000		
145	Shahid Hussain	M							Barali		0.000	0.000	0.000		
146	Shaheen Kusar	F							Barali		0.000	0.000	0.000		
147	Yasmeen Akhtar	F							Barali		0.000	0.000	0.000		
148	Tazeem Begum	F							Barali		0.000	0.000	0.000		
149	Tasleem Begum	F							Barali		0.000	0.000	0.000		
150	Sattar Din	M							Barali		0.000	0.000	0.000		
151	Hassan Muhammad	M							Barali		0.000	0.000	0.000		
152	Maroof Khan	M	DN01	Maroof Khan	6	Labor	25,000	4,167	Dera Nawab Khan	0.000	0.000	1.783	1.783	0.000	0.00
153	Zafar Ul Nisa	F	DN02	Muhammad Aslam	19	Labor	90,000	4,737	Dera Nawab Khan	15.750	0.000	0.111	0.111	0.000	0.00

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154	Muhammad Saqib	M							Dera Nawab Khan		0.000	0.520	0.520		
155	Nazmeen Fatima	F							Dera Nawab Khan		0.000	0.260	0.260		
156	Sher Baz Khan	M	DN03	Muhammad Ikhlaq	15	Labor	68,000	4,533	Dera Nawab Khan	6.125	0.000	0.892	0.892	0.000	0.00
157	Zafar Ul Nisa	F							Dera Nawab Khan		0.000	0.223	0.223		
158	Kalsoom Begum	F	DN04	Faiz Rasool	18	Employed & Labor	85,000	4,722	Dera Nawab Khan	3.125	0.000	0.223	0.223	0.000	0.00
159	Faiz Rasool	M							Dera Nawab Khan		0.000	0.240	0.240		
160	Aftab Hussain	M							Dera Nawab Khan		0.000	0.240	0.240		
161	Fida Hussain	M							Dera Nawab Khan		0.000	0.240	0.240		
162	Majid Hussain	M							Dera Nawab Khan		0.000	0.240	0.240		
163	Parveen Akhtar	F							Dera Nawab Khan		0.000	0.120	0.120		
164	Robina Akhtar	F							Dera Nawab Khan		0.000	0.120	0.120		
165	Tarmeer	F							Dera		0.000	0.120	0.120		

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	Akhtar								Nawab Khan						
166	Noreen Akhtar	F							Dera Nawab Khan		0.000	0.120	0.120		
167	Tanzeela Akhtar	F							Dera Nawab Khan		0.000	0.120	0.120		
168	Mehmood Dad Khan	M	DN05	Karam Dad Khan	8	Labor & Employed	37,000	4,625	Dera Nawab Khan	1.875	0.000	0.149	0.149	0.000	0.00
169	Muhammad Riaz Khan	M							Dera Nawab Khan		0.000	0.149	0.149		
170	Muhammad Ayub Khan	M	DN06	M. Ayub Khan	10	Labor	44,000	4,400	Dera Nawab Khan	0.625	0.000	0.222	0.222	0.000	0.00
171	Nazir Begum	F	DN07	Mukhtar Ahmed	10	Labor	55,000	5,500	Dera Nawab Khan	1.875	0.000	0.056	0.056	0.000	0.00
172	Mukhtar Ahmed	M							Dera Nawab Khan		0.000	0.130	0.130		
173	Shahnez Akhtar	F							Dera Nawab Khan		0.000	0.065	0.065		
174	Qamar Ul Nisa	F							Dera Nawab Khan		0.000	0.065	0.065		
175	Imtiaz Begum	F							Dera Nawab Khan		0.000	0.065	0.065		
176	Mumtaz Begum	F							Dera Nawab		0.000	0.065	0.065		

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									Khan						
177	Muhammad Iqbal	M	DN08	Muhammad Iqbal	18	Labor	74,000	4,111	Dera Nawab Khan	10.000	0.000	2.063	2.063	0.000	0.00
178	Muhammad Khan	M							Dera Nawab Khan		0.000	2.063	2.063		
179	Muhammad Ikhlaq	M							Dera Nawab Khan		0.000	2.063	2.063		
180	Abdul Razzaq	M	DN09	Abdul Razzaq	8	Labor	35,000	4,375	Dera Nawab Khan	2.500	0.000	1.588	1.588	0.000	0.00
181	Muhammad Shafiq	M	GS01	Guldad	12	Working Abroad	300,000	25,000	Gulhar Sharif	8.125	0.005	0.008	0.013	0.050	0.62
182	Guldad	M							Gulhar Sharif		0.005	0.008	0.013		
183	Mrs. Hakim Khan	F							Gulhar Sharif		0.005	0.008	0.013		
184	Khalid Rayen	M							Gulhar Sharif		0.005	0.008	0.013		
185	Arshad Mehmood	M							Gulhar Sharif		0.005	0.008	0.013		
186	Mrs. Naseem	F							Gulhar Sharif		0.005	0.008	0.013		
187	Abdul Karim	M							Gulhar Sharif		0.005	0.008	0.013		
188	Muhammad Sharif	M							Gulhar Sharif		0.005	0.008	0.013		
189	Muhammad Sadiq	M							Gulhar Sharif		0.005	0.008	0.013		
190	Muhammad Nazir	M							Gulhar Sharif		0.005	0.008	0.013		

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191	Muhammad Shabbir	M	GS02	Muhammad Shabbir	20	Labor	85,000	4,250	Gulhar Sharif	5.625	0.000	0.001	0.001	0.000	0.00
192	Tariq Mehmood	M							Gulhar Sharif		0.000	0.001	0.001		
193	Ishfaq Ahmed	M							Gulhar Sharif		0.000	0.001	0.001		
194	Muhammad Mehboob	M							Gulhar Sharif		0.000	0.001	0.001		
195	Saeed Ahmad	M							Gulhar Sharif		0.000	0.001	0.001		
196	Muhammad Munir	M							Gulhar Sharif		0.000	0.001	0.001		
197	Ghafoor Ahmad	M							Gulhar Sharif		0.000	0.001	0.001		
198	Mrs. Sarwar Jan	F	GS03	Ms. Sarwar Jan	12	Labor	30,000	2,500	Gulhar Sharif	1.750	0.000	0.052	0.052	0.000	0.00
199	Mrs. Jamila Bibi	F							Gulhar Sharif		0.000	0.052	0.052		
200	Sajad Muhammad	M							Gulhar Sharif		0.000	0.052	0.052		
201	Sajid Mehmood	M							Gulhar Sharif		0.000	0.052	0.052		
202	Saqib Mehmood	M							Gulhar Sharif		0.000	0.052	0.052		
203	Asad Khaliq	M							Gulhar Sharif		0.000	0.052	0.052		
204	Zahid Khaliq	M							Gulhar Sharif		0.000	0.052	0.052		
205	Muhammad Aslam	M							Gulhar Sharif		0.000	0.052	0.052		
206	Abdul Razzaq	M	GS04	Abdul Razzaq	8	Labor	35,000	4,375	Gulhar Sharif	0.125	0.000	0.002	0.002	0.000	0.00

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207	Abdul Hameed	M	GS05	Abdul Hameed	14	Working Abroad & Govt. Employed	65,000	4,643	Gulhar Sharif	3.750	0.000	0.002	0.002	0.000	0.00
208	Adbul Khaliq	M							Gulhar Sharif		0.000	0.002	0.002		
209	Abdul Hameed	M	HK01	Abdul Hameed	14	Working Abroad (UAE) & Labor	30,000	2,143	Hill Kallan	1.250	0.366	0.000	0.366	0.731	58.50
210	Abdul Majeed	M							Hill Kallan		0.366	0.000	0.366		
211	Bagh Ali	M	HK02	Bagh Ali	11	Labor & Agriculture	45,000	4,091	Hill Kallan	0.125	0.000	0.006	0.006	0.000	0.00
212	Ehtesham Aftab Shah	M	HK03	Ehtesham Aftab Shah	12	Working Abroad & Agriculture	70,000	5,833	Hill Kallan	1.500	0.119	0.000	0.119	0.119	7.92
213	Khalida Parveen	F	HK04	Muhammad Ilyas	13	Working Abroad & Agriculture	150,000	11,538	Hill Kallan	50.000	0.000	1.885	1.885	0.000	0.00
214	Maqsood Begam	F							Hill Kallan		0.000	1.885	1.885		
215	Muhammad Ilyas	M							Hill Kallan		0.000	1.885	1.885		
216	Khan Muhammad	M	HK05	Khan Muhammad	20	Labor	15,000	750	Hill Kallan	2.500	0.475	0.038	0.513	0.475	19.00
217	Mrs. Makhni	F	HK06	Dil Muhammad	15	Labor	70,000	4,667	Hill Kallan	0.125	0.000	0.005	0.005	0.000	0.00
218	Dil Muhammad	M							Hill Kallan		0.000	0.005	0.005		
219	Shan	M							Hill Kallan		0.000	0.005	0.005		
220	Muhammad Deen	M							Hill Kallan		0.000	0.005	0.005		
221	Muhammad Bashir	M	HK07	Muhammad Bashir	18	Working Abroad (UK)	150,000	8,333	Hill Kallan	12.500	0.000	0.354	0.354	0.000	0.00
222	Muhammad Riaz	M							Hill Kallan		0.000	0.354	0.354		

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223	Fazal Hussain	M							Hill Kallan		0.000	0.354	0.354		
224	Muhammad Ilyas	M	HK08	Muhammad Ilyas	27	Working Abroad	250,000	9,259	Hill Kallan	50.000	1.272	0.000	1.272	2.544	5.09
225	Muhammad Sarwar	M							Hill Kallan		1.272	0.000	1.272		
226	Muhammad Javed	M	HK09	Muhammad Javed	10	Working Abroad & Agriculture	55,000	5,500	Hill Kallan	6.750	0.350	0.013	0.363	0.350	5.19
227	Muhammad Mehfooz	M	HK10	Muhammad Mehfooz	12	Working Abroad	200,000	16,667	Hill Kallan	5.000	0.000	0.016	0.016	0.000	0.00
228	Muhammad Dawood	M							Hill Kallan		0.000	0.016	0.016		
229	Muhammad Shoukat	M							Hill Kallan		0.000	0.016	0.016		
230	Zafar Iqbal	M							Hill Kallan		0.000	0.016	0.016		
231	Allah Ditta	M	MN01	Allah Ditta	15	Working Abroad & Agriculture	60,000	4,000	Mandi	2.750	0.056	0.000	0.056	0.056	2.05
232	Fazil Karim	M	MN02	Fazil Karim	6	Labor	25,000	4,167	Mandi	0.875	0.000	0.066	0.066	0.000	0.00
233	Guldad	M	MN03	Guldad	12	Agriculture	68,000	5,667	Mandi	0.625	0.000	0.066	0.066	0.000	0.00
234	Muhammad Shabir	M							Mandi		0.000	0.066	0.066		
235	Tahir Mehmood	M	MN04	Tahir Mehmood	17	Agriculture & Labor	75,000	4,412	Mandi	1.125	0.000	0.066	0.066	0.000	0.00
236	Waqas Mehmood	M							Mandi		0.000	0.066	0.066		
237	Asif Mehmood	M							Mandi		0.000	0.066	0.066		
238	Lal Deen	M	MN05	Lal Deen	12	Working Abroad & Agriculture	150,000	12,500	Mandi	6.250	3.594	0.000	3.594	3.594	57.50
240	Sarwar Jan	F	MN06	Muhammad	12	Labor &	55,000	4,583	Mandi	0.125	0.000	0.003	0.003	0.000	0.00

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	No of Household Members	Occupation of Earning Members	Average Monthly HH Income (Rs.)	Average Per Capita Monthly Income (Rs.)	Mouza	Total Land Owned by HH (Acres)	Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Affected HH Cultivable Area (Acres)	% Productive Land Acquired
241	Muhammad Rafeeq	M		Rafeeq		Employed			Mandi		0.000	0.003	0.003		
242	Manzoor Begum	F							Mandi		0.000	0.003	0.003		
243	Fazal Ellahi	M							Mandi		0.000	0.003	0.003		
244	Faiz Ali	M							Mandi		0.000	0.003	0.003		
245	Raj Muhammad	M							Mandi		0.000	0.003	0.003		
246	Muhammad Shareef	M							Mandi		0.000	0.003	0.003		
247	Muhammad Ismail	M							Mandi		0.000	0.003	0.003		
248	Muhammad Ali	M							Mandi		0.000	0.003	0.003		
249	Zarina	F	MN07	Zarina d/o Faiz Muhammad	10	Agriculture & Labor	15,000	1,500	Mandi	0.125	0.000	0.002	0.002	0.000	0.00
250	Muhammad Nawaz	M							Mandi		0.000	0.002	0.002		
251	Abdul	M							Mandi		0.000	0.002	0.002		
239	P Deptt		MN08			Land owned by Police Dept. but treated as private in Govt. records			Mandi	0.000	0.000	0.113	0.113	0.000	0.00
252	Allaman	F	SM01	Abdul Rehman	20	Agriculture & Labor	200,000	10,000	Sehar Mandi	2.500	0.098	0.000	0.098	0.781	31.25
253	Karim	M							Sehar Mandi		0.114	0.000	0.114		
254	Abdul Rehman	M							Sehar Mandi		0.114	0.000	0.114		
255	Muhammad Zaman	M							Sehar Mandi		0.114	0.000	0.114		
256	Meer Zaman	M							Sehar		0.114	0.000	0.114		

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	No of Household Members	Occupation of Earning Members	Average Monthly HH Income (Rs.)	Average Per Capita Monthly Income (Rs.)	Mouza	Total Land Owned by HH (Acres)	Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Affected HH Cultivable Area (Acres)	% Productive Land Acquired
									Mandi						
257	Fazal Ahmed	M							Sehar Mandi		0.114	0.000	0.114		
258	Sultan Begum	F							Sehar Mandi		0.057	0.000	0.057		
259	Begum Jan	F							Sehar Mandi		0.057	0.000	0.057		
260	Gulzar Begum	F	SM02	Manzoor Hussain	24	Working Abroad & Agriculture	200,000	8,333	Sehar Mandi	5.000	0.097	0.000	0.097	0.781	15.63
261	Manzoor Hussain	M							Sehar Mandi		0.124	0.000	0.124		
262	Muhammad Maroof	M							Sehar Mandi		0.124	0.000	0.124		
263	Ghulam Hussain	M							Sehar Mandi		0.124	0.000	0.124		
264	Karam Hussain	M							Sehar Mandi		0.124	0.000	0.124		
265	Muhammad Farooq	M							Sehar Mandi		0.124	0.000	0.124		
266	Khadeeja Begum	F							Sehar Mandi		0.063	0.000	0.063		
267	Noor Jan	F	SM03	Muhammad Sadiq	18	Agriculture & Labor	75,000	4,167	Sehar Mandi	4.375	0.097	0.000	0.097	0.781	17.86
268	Muhammad Sadiq	M							Sehar Mandi		0.124	0.000	0.124		
269	Nazak Hussain	M							Sehar Mandi		0.124	0.000	0.124		
270	Tariq Hussain	M							Sehar Mandi		0.124	0.000	0.124		
271	Nazarat Hussain	M							Sehar Mandi		0.124	0.000	0.124		
272	Fazeelat	F							Sehar		0.063	0.000	0.063		

Sr. No.	AP Names	Gender	House-Hold No.	Family Head	No of Household Members	Occupation of Earning Members	Average Monthly HH Income (Rs.)	Average Per Capita Monthly Income (Rs.)	Mouza	Total Land Owned by HH (Acres)	Affected Cultivable Area (Acres)	Affected Non-Cultivable Area (Acres)	Total Affected Land	Affected HH Cultivable Area (Acres)	% Productive Land Acquired
	Begum								Mandi						
273	Zahida Begum	F							Sehar Mandi		0.063	0.000	0.063		
274	Muniza Begum	F							Sehar Mandi		0.063	0.000	0.063		
275	Ismail	M	SM04	Ismail		AP Not Available			Sehar Mandi	0.000	0.000	0.001	0.001	0.000	0.00
276	Barkat Hussain	M							Sehar Mandi		0.000	0.005	0.005		
277	Dil Muhammad	M	SM05	Dil Muhammad	5	Agriculture	26,000	5,200	Sehar Mandi	1.125	0.000	0.006	0.006	0.000	0.00
	277		**76**		**13**		**79,191**	**6,075**		**273.700**	**23.062**	**22.935**	**45.994**	**23.062**	

Annexure-XII: Summary of Consultation and Participation

- Please click here to find the annexure

Annexure-XIII: Lease Agreement with the Governemnt

Following agreements are attached.

- Annexure-XIII - English Version of Govt Land Notification by SMBR
- Annexure-XIII - NOC from Forest to SMBR

Annexure-XIV: Land Acquisition Process Documents and Notifications

Following notifications are attached.

- Annexure-XIV - Demand for Transfer of Compensation Sehar Mandi & Dera Nawab
- Annexure-XIV - Land Details Sehar Mandi
- Annexure-XIV - Price order Sehar Mandi & Dera Nawab Khan