

Resettlement Planning Document

Resettlement Plan—N50 Subproject, Kuchlak-Zhob
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Table of Contents

Executive Summary	4
A. Background	7
B. Resettlement Plan Objectives and Measures to Minimize Impact.....	8
C. Project Impacts	10
1. Land Acquisition and Resettlement	10
D. Social-Economic Profile of the Affected Households and Public Consultation.....	13
1. Social-Economic Survey	13
E. Existing Legal Framework and Project Resettlement Principles	15
F. Eligibility and Project Entitlements.....	17
1. Compensation for loss of agricultural land, standing crops/trees	18
2. Compensation for loss of residential/commercial land, structures and immovable assets	18
3. Assistance for livelihood restoration against loss of business/wage income.....	19
4. Special provisions for the Vulnerable APs.....	19
5. Restoration of community structures/ installations/ assets	19
G. Institutional Arrangements	19
H. Disclosure of Resettlement Plan and Community Participation.....	20
I. Grievances Redress Procedures.....	21
J. Implementation Schedule and Budget.....	22
K. Resettlement Databank	24
L. Monitoring and Evaluation	25
1. Internal Monitoring	25
2. External Monitoring.....	26

List of Tables

Table 1: Details of the Three Sample Subprojects including N-50	8
Table 3: Minimizing Resettlement on N50.....	10
Table 4: Permanent Loss of Land by Type N 50.....	10
Table 6: Loss of Livelihood and Dwelling due to Eviction of Squatter Structures from ROW - N-50*	11
Table 7: Loss of Trees- N-50*	11
Table 8: Affected Public Utility Infrastructure- N-50*	12
Table 9: Affected Agricultural Infrastructure - N-50*	12
Table 10: Vulnerable Households - N-50	12
Table 11: Educational Levels of Affected Persons (Breadwinner) Kuchlak-Zhob (N-50)	13
Table 12: Occupational Backgrounds of Affected Households Kuchlak-Zhob (N-50)	14
Table 13: Ownership Status of Affected Persons –N50	14
Table 14: Implementation Schedule of Land Acquisition and Resettlement Activities	23
Table 16: Project Compensation Principles and Entitlements.....	28

List of Annex

ANNEX 1: Resettlement Framework.....	30
ANNEX 2: Terms of Reference for Resettlement Consulting Services	42
ANNEX 3: Terms of Reference for Monitoring Social and Resettlement Consulting Services....	44
ANNEX 4: List of Affected Person’s Committees	47
ANNEX 5: Census Data for Kuchlak -Zhob (N-50).....	49
5.1 Census of Commercial Affected Area	
5.2 Census of Residential Affected Area	
5.3 Census of Affected Community Structures	
5.4 Census of Affected Public Structures	

Abbreviations

ADB	Asian Development Bank
AP(s)	Affected Person(s)
APC(s)	Affected Persons Committee (s)
ACLIC	Affected Persons and Citizens Liaison Committee
AD/LM&I	Assistant Director Land Management and Infrastructure
CAS	Compulsory Acquisition Surcharge
CBO(s)	Community Based Organization(s)
EA	Executing Agency
GRC(s)	Grievances Redress Committee(s)
LAA	Land Acquisition Act
LAC(s)	Land Acquisition Collector(s)
MRM	Management Review Meeting
NHA	National Highway Authority
PD(s)	Project Director(s)
RPO	Resettlement Project Officer
SBE(s)	Small Business Enterprise(s)
TOR	Terms of Reference

Executive Summary

I. Background

1. This Resettlement Plan (RP) has been prepared based on the detailed designs of subproject N-50 Kuchlak-Zhob with a census, 100% asset inventory, and 20% socio economy survey of affected households in the villages along the candidate road, consultation workshops/group interviews with the primary and secondary stakeholders and in accordance with ADB's *Policy on Involuntary Resettlement (1995)*. The detailed measurement survey was completed and the RP has been disclosed to the affected persons (APs). The RP relates to the N-50 Kuchlak-Zhob subproject road and bypass included in Table 1.

Table 1: Details of Sample Subprojects Component including N50

Road	Section	Length (km)	Details
N-25	Hub-Uthal (N-25)	84.5	Rehabilitation and Improvement
Total N-25		84.5	
N-50	Kuchlak-Zhob (N-50)	247.5	Rehabilitation and Improvement
	Bypass Mulim Bagh	7.5	Construction of New Bypass
Total N-50		255.0	
N-70	Multan- Muzafargarh (N-70)	19.5	Additional Carriageway
	Bypass at Muzafargarh	17.0	Construction of New Bypass
Total N-70		36.5	
Grand Total		376.0	

Source: National Highway Authority.

II. Project Impacts

2. Road improvement will occur mainly along existing ROW and will involve mainly strip acquisition where required. "Land for land" option will not be applied for this Project considering that the Project will only require small amount of land and impacts on each landowners will only be minimal. Land will need to be acquired for the new Muslimbagh bypass on N-50. Severance of landholdings will have an impact where irrigation channels are cut off. Involuntary borrow of the land during construction will not be necessary. It is anticipated that there will be a loss of crops, trees and orchards as well as loss of livelihood from disrupted business. The Project will permanently acquire 66.26 hectares of land out of which only 1.21 ha is cultivated land, a mere 0.20 ha and 0.10 ha commercial and residential land respectively, and 64.75 ha is barren land (Table 2).

Table 2: Permanent Loss of Land by Type N 50

Cultivated / Orchard (Ha)	Commercial (Ha)	Residential (Ha)	Barren (Ha)	TOTAL
1.21	0.20	0.10	64.75	66.26

*Including bypass

Ha=hectares

Source: Consultant Report

3. Overall the project will affect 215 households¹ (1,935 affected persons) in the N50 Kuchlak-Zhob subproject of which acquisition of land will affect 145 households who would lose less than 10% of their agricultural holding. The road improvement will further affect residential or commercial structures of 54 households but mostly partially or with minor loss; and 10 tenants (Table 3). Also, 10 community structures (graveyards, bus stop, water channel and hand-pumps.) will be affected and 6 squatters will suffer from a loss of livelihood due to eviction from the ROW, however their dwellings will not be impacted. Besides, a total of 2,616 trees are potentially affected, of which 534 are fruit trees and 2,092 wood trees. Electricity and telephone polls and other public utility infrastructure will also be impacted, telephone poles are mostly abandoned. The census counted 18 electric poles; 26 telephone poles; 11 abandoned railway level crossings; and 2 Levies check posts that will be impacted on the N50 Kuchlak-Zhob subproject.

Table 3: Number of Affected Households According to Type of Loss N-50 Subproject

Type of Loss	Affected HH
A. LAND	145
Sub-Total HH Affected due to Land	145
B. RESIDENTIAL STRUCTURES	
<i>B-1 Residential (Legal land owner and structure owner)</i>	9
<i>B-2 Residential (Legal land owner but part of the structure encroaches on the government land)</i>	-
Sub-Total HH Affected due to Residential Structures	9
C. COMMERCIAL STRUCTURES	
<i>C-1 Commercial (Legal land owner and structure owner)</i>	22
<i>C-2 Commercial (Legal land owner but part of the structure encroaches on the government land)</i>	23
Sub-Total HH Affected due to Commercial Structures	45
D. TENANT (RESIDENTIAL/ SHARECROPPERS)	10
Sub-Total HH Affected due to Tenant	10
E. SQUATTERS	
<i>E-1 Squatter pay rent</i>	-
<i>E-2 Squatter without paying rent</i>	6
Sub-Total HH Affected due to Squatters	6
TOTAL AFFECTED HH (A+B+C+D+E)	215

*Including bypass

Source: Consultants report.

III. Project Resettlement Principles

4. There is no specific policy for resettlement in Pakistan. The Land Acquisition Act of 1894 (LAA) deals with all aspects of land acquisition while the resettlement issues are addressed on project-by-project basis under special provisions made by the concerned Government. In the absence of a formal policy to assist non-titled persons, a project-specific set

¹ Average size in 1 household is 9-10 persons.

of resettlement principles consistent with ADB Policy requirements has been adopted in this Project.

IV. Disclosure of Resettlement Plan and Community Participation

5. NHA has disclosed the RP to the Affected Persons before the Management Review Meeting (MRM) of ADB. The (i) entitlement matrix and an announcement on the availability of the RP in local and regional offices was published in the local newspaper on 30 June 2005 and (ii) copies of the RP were placed at local/union council offices, Teshil Headquarters offices, Government Schools, DDORs offices and NHA's Regional Offices at Multan and Queta. In addition, the RP will also be disclosed through the official websites of NHA, and ADB.

6. Affected Persons' Committees (APCs) nominated by various categories of APs and stakeholders have been formed at key points along the alignment during surveys of APs. Additional APCs will be organized or the ones formed reorganized, where found necessary, at the onset of the project implementation phase. APC's will serve as a face-to-face conduit and communication channel between the Project and the APs. Finally, participation of project-affected people is also ensured through their involvement in various local committees such as Affected Persons and Citizens Liaison Committee (ACLC) and Grievances Redress Committees (GRCs). The NHA and field offices will establish and continuously maintain ongoing interaction with the APs and communities to identify problems and undertake remedial/corrective actions.

V. Institutional Arrangements

7. NHA will be the executing agency (EA) for the Project. For the National Highway civil work component, a Project Management Office (PMO), headed by General Manager (ADB SCTF) will be established within NHA, and will be responsible for the overall execution of the Project. Two types of resettlement specialists (consultants) will be appointed. Firstly, resettlement specialist (consultant) will be recruited by the General Manager, as required at PMO, to supervise and coordinate of resettlement related activities. In addition, resettlement specialists (consultants) will be recruited at the field level of each Project Implementation Unit (PIU) and they will be responsible for the implementation of resettlement activities. NHA will depute a Deputy Director in the operation wing as Resettlement Project Officer (RPO). The RPO will be responsible to the Director and General Manager Land Management and will coordinate the preparation of land acquisition and resettlement plans with the subproject engineering, resettlement specialists (consultants), the land management and infrastructure section and respective regional offices. He/she will work in close coordination with the respective field-based offices on the day-to-day activities of the resettlement plan implementation.

VI. Grievances Redress Procedures

8. A two-tier grievance redress process, one at the subproject level (ACLC) and the other at the level of the project (GRC) will address any delays or issues arising in the resettlement and compensation process. It will provide the APs a forum convened by the Executing Agency to register their complaints and seek resolution to their concerns. The grievance redress process will be formulated immediately after the mobilization of the resettlement officials and resettlement specialist.

VII. Implementation Schedule and Budget

9. The RP will be implemented from the last quarter of 2005 to the end of 2006. NHA will initiate some advance actions such as the establishment of the Project Directorate, identification resettlement staff for the headquarters and the field offices, formation of ACLCs, GRCs, and hiring of consultants for resettlement implementation following loan negotiations. The project will provide adequate advance notification to the APs and will be paid their due resettlement benefits, including relocation and income restoration/assistance prior to start of construction work. All activities related to land acquisition and resettlement will be completed prior to award of civil works contract.

10. The total estimated cost for implementation of the RP for sample subprojects including resettlement specialists mobilization and external monitoring are expected to be in the amount of PRs. 134.97 million (\$ 2.26 million). NHA is committed to set aside and provide their respective amounts of funds for RP implementation in an efficient and timely manner during the course of the Project.

VIII. Monitoring and Evaluation

11. The NHA will establish a quarterly monitoring system involving the resettlement specialist at PMO, and prepare progress reports on all aspects of land acquisition and resettlement activities. The RPO responsible for supervision and implementation of RP will prepare monthly progress reports on resettlement activities and submit to the ADB for review. The social and resettlement monitoring specialist will be hired by the NHA with ADB concurrence to carry out external monitoring of operations. The monitoring will be carried out every year during project implementation. They will submit quarterly review directly to ADB and determine whether or not resettlement goals have been achieved, more importantly whether livelihoods and living standards have been restored and suggest suitable recommendations for improvement.

A. Background

12. The Asian Development Bank (ADB) has been assisting the Government of Pakistan (GoP) in the development of its road network for the two decades. The objectives of the Project are to achieve two specific objectives. The first is to improve transport efficiency, by (i) facilitating the adoption of a national transport policy; (ii) strengthening the performance of NHA in their management of the national highway network, (iii) improving road safety and (iv) improving road maintenance and road maintenance funding. The second objective is to increase private sector participation in the road sector, by (i) increasing outsourcing of road works, and (ii) exploring opportunities for private operation of NHA assets and activities along its right-of-way (ROW).

13. This sector project in pursuance of the objective will finance the improvement of national highways. The Project has been conceived on the basis of three sample subprojects (376.0 km) for which detailed designs and feasibilities have been prepared. The improvements in the three sample subprojects of the sector loan, including the N-50 Kuchlak-Zhob subproject, comprise broadening of existing roads to 7.3 meters with shoulders of 2 meters each on both sides and an improvement in the geometry of the carriage way, including bridges, culverts and some flyovers. On routes with heavy traffic a second carriageway is being added within the existing right-of-way (ROW). Urban congestion points are being bypassed with new sections of road, for which land will have to be acquired, and structures compensated. The remaining five subprojects (460.0 km) (Table 2) will be designed on the criteria used for these sample subprojects. The

resettlement framework (Annex 1) will be used to guide the preparation short and detailed resettlement plans for the subprojects undertaken under this sector loan once their detailed designs are finalized.

14. This resettlement plan (RP) has been prepared based on the detailed design of subproject N-50 Kuchlak-Zhob with a census, 100% asset inventory, and 20% socio economy survey of affected households in the villages along the candidate roads, consultation workshops/group interviews with the primary and secondary stakeholders and in accordance with ADB's *Policy on Involuntary Resettlement (1995)*. The detailed measurement survey was completed and the RP has been translated into local language (Urdu) and disclosed to the affected persons (APs). The RP relates to the N-50 Kuchlak-Zhob subproject road and bypass, details of which are included in Table 1.

Table 1: Details of the Three Sample Subprojects including N-50

Road	Section	Length (km)	Details
N-25	Hub-Uthal (N-25)	84.5	Rehabilitation and Improvement
Total N-25		84.5	
N-50	Kuchlak-Zhob (N-50)	247.5	Rehabilitation and Improvement
	Bypass Mulim Bagh	7.5	Construction of New Bypass
Total N-50		255.0	
N-70	Multan- Muzafargarh (N-70)	19.5	Additional Carriageway
	Bypass at Muzafargarh	17.0	Construction of New Bypass
Total N-70		36.5	
Grand Total		376.0	

Source: National Highway Authority

Table 2: Details of the Remaining Five Subprojects

Road Name	Length (km)	Details
Zhob-Mughal Kot (N-50)	68.8	Rehabilitation and Improvement
Bypass Zhob (N-50)	9.2	Construction of New Bypass
Hasan Abdal-Manshera (N-35)	90.0	Improvement and Additional Carriageway
Sukkur-Jacobabad (N-65)	65.0	Rehabilitation and Improvement
Tarnol-Jand (N-80)	103.0	Rehabilitation and Improvement
Qila Saifullah-Wiagum Rud (N-70)	124.0	Rehabilitation and Improvement
Total:	460.0	

Source: National Highway Authority.

B. Resettlement Plan Objectives and Measures to Minimize Impact

15. The Project has been designed under policy guidelines and procedures developed by the Government of Pakistan and ADB for Project involving involuntary resettlement. These include the ADB's Policy on Involuntary Resettlement. The design of the Project and the development of the Project RP have been guided by the following general policy objectives:

- (a) Involuntary resettlement should be avoided where feasible.
- (b) Where population displacement is unavoidable, it should be minimized by exploring all viable project options.
- (c) If individuals or a community must lose their land, means of livelihood, social support systems, or way of life in order that a project might proceed, they should be compensated and assisted so that their economic and social future will generally be at least as favorable with the project as without it.
- (d) Any involuntary resettlement should, as far as possible, be conceived and executed as a part of a development project or program and resettlement plans should be prepared with appropriate timebound actions and budgets. Resettlers should be provided sufficient resources and opportunities to reestablish their homes and livelihoods as soon as possible.
- (e) The affected people should be fully informed and closely consulted on resettlement and compensation options. Where adversely affected people are particularly vulnerable, resettlement and compensation decisions should be preceded by a social preparation phase to build up the capacity of the vulnerable people to deal with the issues.
- (f) The absence of formal legal title to land by some affected groups should not be a bar to compensation. Affected persons entitled to compensation and rehabilitation should be identified and recorded as early as possible, preferably at the project identification stage, in order to prevent an influx of illegal encroachers, squatters, and other non residents who wish to take advantage of such benefits. Particular attention should be paid to the needs of the poorest affected persons including those without legal title to assets, female-headed households and other vulnerable groups, such as indigenous peoples, and appropriate assistance provided to help them improve their status.
- (g) The full costs of resettlement and compensation, including the costs of social preparation and livelihood programs as well as the incremental benefits over the "without project" situation, should be included in the presentation of Project costs and benefits.
- (h) To better assure timely availability of required resources and to ensure compliance with involuntary resettlement procedures during implementation, eligible costs of resettlement and compensation may be considered for inclusion in ADB loan financing for the project, if requested.

16. Census and socio-economic surveys of APs were conducted in all three sample subprojects, including N50 Kuchlak-Zhob. The surveys were conducted by field researchers (Feb-May 2005) especially recruited for the purpose, in collaboration with the Land and Infrastructure division and Maintenance staff of the respective NHA regional office. A Participatory Assessment Specialist who conducted rapid assessments of the sub project area supervised the field team, which in addition to the census also collected transportation and passenger related data on subproject road use for analysis of the transport economist. Engineering consultants were asked to provide the geometric designs of the respective roads which were shared with regional NHA staff to determine the exact formation width and alignment on the ground.

17. During the survey, meetings were held with the concerned officials of NHA, and APs to find the ways and means to minimize potential land acquisition and resettlement impacts of the Project. The mitigation strategies included: (i) revision in the alignment or construction of bypass (see Table 3) to avoid permanent loss of structures in built-up concentrations of houses, neighborhoods, businesses, markets and factories; (ii) reduction of length of bypass to reduce traveling distance but also the extent of land acquisition; (iii) restricting "formation width" from "optimal design option" to "acceptable design option" in built up stretches to avoid damage to or loss of community and private business and residential infrastructure and in rural areas to avoid

orchards; and (iv) foregoing acquisition of entire official width of a ROW when available width could accommodate the formation width of the proposed improvement.

Table 3: Minimizing Resettlement on N50

Proposed Bypass	Without Bypass (Affected No.)					With Bypass (Affected No.)			
	Commercial		Residential	Public	Community	Commercial	Residential	Public	Community
	Permanent Structures	Squatters							
1. Muslimbagh Bypass (N-50)	256	22	12	17	4	0	0	0	0

Source: Consultant Report

C. Project Impacts

1. Land Acquisition and Resettlement

18.. Road improvement will occur mainly along existing ROW and will involve mainly strip acquisition where required. "Land for land" option will not be applied for this Project considering that the Project will only require small amount of land and impacts on each landowners will only be minimal. Land will need to be acquired for the new Muslimbagh bypass on N-50. Severance of landholdings will have an impact where irrigation channels are cut off. Involuntary borrow of the land during construction will not be necessary. It is anticipated that there will be a loss of crops, trees and orchards as well as loss of livelihood from disrupted business. The Project will permanently acquire 66.26 hectares of land out of which only 1.21 ha is cultivated land, a mere 0.20 ha and 0.10 ha commercial and residential land respectively, and 64.75 ha is barren land (Table 4)

Table 4: Permanent Loss of Land by Type N 50

Cultivated / Orchard (Ha)	Commercial (Ha)	Residential (Ha)	Barren (Ha)	TOTAL
1.21	0.20	0.10	64.75	66.26

*Including bypass

Ha=hectares

Source: Consultant Report

19. Overall the project will affect 215 households² (1,935 affected persons) in the N50 Kuchlak-Zhob subproject of which acquisition of land will affect 145 households who would lose less than 10% of their agricultural holding. The road improvement will further affect residential or commercial structures of 54 households but mostly partially or with minor loss; and 10 tenants (Table 5). Also, 10 community structures (graveyards, bus stop, water channel and hand-pumps.) will be affected and 6 squatters will suffer from a loss of livelihood due to eviction from the ROW, however their dwellings will not be impacted (Table 6). Besides, a total of 2,616 trees are potentially affected, of which 534 are fruit trees and 2,092 wood trees (Table 7). Electricity and telephone polls and other public utility infrastructure will also be impacted, telephone poles are mostly abandoned. The census counted 18 electric poles; 26 telephone poles; 11 abandoned railway level crossings; and 2 Levies check posts that will be impacted on the N50 Kuchlak-Zhob subproject (Table 8).

² Average size in 1 household is 9-10 persons.

Table 5: Number of Affected Households According to Type of Loss N-50 Subproject

Type of Loss	Affected HH
A. LAND	145
Sub-Total HH Affected due to Land	145
B. RESIDENTIAL STRUCTURES	
<i>B-1 Residential (Legal land owner and structure owner)</i>	9
<i>B-2 Residential (Legal land owner but part of the structure encroaches on the government land)</i>	-
Sub-Total HH Affected due to Residential Structures	9
C. COMMERCIAL STRUCTURES	
<i>C-1 Commercial (Legal land owner and structure owner)</i>	22
<i>C-2 Commercial (Legal land owner but part of the structure encroaches on the government land)</i>	23
Sub-Total HH Affected due to Commercial Structures	45
D. TENANT (RESIDENTIAL/ SHARECROPPERS)	10
Sub-Total HH Affected due to Tenant	10
E. SQUATTERS	
<i>E-1 Squatter pay rent</i>	-
<i>E-2 Squatter without paying rent</i>	6
Sub-Total HH Affected due to Squatters	6
TOTAL AFFECTED HH (A+B+C+D+E)	215

*Including bypass

Source: Consultants report.

Table 6: Loss of Livelihood and Dwelling due to Eviction of Squatter Structures from ROW - N-50*

Sub-project	Livelihood	Dwelling
	6	-

*Including bypass

Source: Consultant Report

Table 7: Loss of Trees- N-50*

Fruit Trees	Wood Trees	Total
524	2,092	2,616

*Including bypass

Source: Consultant Report

Table 8: Affected Public Utility Infrastructure- N-50*

Electricity Poles	Telephone Poles	Others
18	26	11 abandoned railway level crossings, 2 Levies Police Check Posts

*Including bypass

Source: Consultant Report

20. There are typically driveways of gas stations and portions of mosques or boundary walls that encroach the ROW on the open rural stretches of roads in sample sub-projects. In these stretches squatter kiosks or *kacha*³ structures, mostly used as road side restaurants or public call offices, dot these stretches at various intervals as also small mosques. The main clientele or user of these businesses and facilities are those who travel long distances and the traveling public, expect on intersections which connect side and access roads with the main road. These intersections primarily serve as hubs for passengers from the more immediate environment to transfer between trunk route public transportation and local transportation, and over time have developed into small markets, with fruit stalls, a restaurant or two, and maybe a workshop. Structures in the ROW at intersections are usually not squatters and frequently belong to adjacent land owners who rent them out to operators. These encroachments will be able to move back without adverse impact to accommodate the improvements.

21. Similarly, for agricultural infrastructure anticipated to be lost, such as pumps, watercourses, ponds, sheds, orchards boundary walls etc., and also houses in agricultural land falling within the alignment of bypasses, it will be relatively easy for affected persons to shift to their remaining landholding, if adequately compensated (Table 9). A complete list of affected persons and structures/ assets on N-50 Kuchlak-Zhob subproject is provided in Annex 5-7.

Table 9: Affected Agricultural Infrastructure - N-50*

Type of Infrastructure
Boundary walls of 22 orchards made up of stones, 4 kacha bunds (boundaries of orchards), 1 pacca boundary wall of orchard, 16 water channels, pipe of one water channel and a kacha water stand

*Including bypass

Source: Consultant Report

Table 10: Vulnerable Households - N-50

Very Poor	Female Headed Households	Disabled Persons	Total
54	1	2	57

Source: Consultant Report

³ Earthen/ wooden structure (temporary/semi-permanent construction)

D. Social-Economic Profile of the Affected Households and Public Consultation

1. Social-Economic Survey

22. A socioeconomic survey was conducted in accordance with ADB's policy amongst at least 20% of the affected persons. In some locations the survey covered up to 35% of the impacted households. This survey was conducted in two stages.

23. **First Stage:** The first stage consists of conducting Participatory Appraisal of 18 villages (6-sample villages from each sub-project, located in road encatchment area) to ensure representative sample. Data was collected through qualitative method of Participatory Rapid Appraisal. 3- teams of researcher were mobilized, separately for each sub-project and each team had both male and female. Consultation meetings were held in urban areas with both male and female at different public places such as markets, bus stops, mosques, tea stalls and homes. The informal discussions attracted a number of persons and average group size varied from 25 to 60 persons. Different tools were used such as focus group discussions, mapping, transect walk, observation, wealth ranking, daily time sheets and mobility charts of women, historical perspective, interviews of key informants and structured informal group discussions by using a checklist of structured and open-ended questions.

24. **Second Stage:** The methodology of this stage was based on administering a structured house-hold questionnaire to a purposive random sample of impacted persons recorded in the census ensuring that all categories -- residential, commercial and agricultural and types i.e. tenants, sharecroppers, squatters, small shop owners, wage laborers, and types and sizes of business etc. were included.

2. Social-Economic Profile

25. The social vulnerability, in the absences of indigenous peoples, scheduled castes and socially ostracized minorities is primarily based on economic status, disabilities and the vulnerability that comes with having a female head a household.

26. According to the survey, out of all households affected by the N50 Kuchlak-Zhob subproject 25% are categorized as vulnerable mainly because their annual income is below Rs. 42,000 which is considered below the poverty line. There is only one household headed by a female and 2 by disabled (Table 10).

27. Over 45% of affected persons (the primary persons; usually the breadwinner, who is entitled to compensation for the loss of an asset) in the Kuchlak-Zhob (N-50) subproject area are illiterate. See Table 11 below. This highlights the importance for the public information on resettlement to focus on face to face and oral communication on entitlements and compensation.

Table 11: Educational Levels of Affected Persons (Breadwinner) Kuchlak-Zhob (N-50)

Illiterate	Literate	Primary	Middle	Matric	Inter	Graduation	Master	Total
98	21	30	26	21	8	10	1	215

Source: Consultant Report

28. In the project affected households in the subproject as can be seen in the Table 12 below, 70 % are farmers although barely any agricultural land is impacted (1.21 ha, refer Table 4).

Table 12: Occupational Backgrounds of Affected Households Kuchlak-Zhob (N-50)

Section	Farming	Business	Wage Labor
	70%	23%	7%

Source: Consultant Report

29. A high percentage of those affected are owners of the impacted asset. (Table 13.).

Table 13: Ownership Status of Affected Persons –N50

Owners	Tenants	Squatter paying rent	Squatters	Total
60%	12%	-	28%	100%

Source: Consultant Report

3. Public Consultation

30. Public consultations were conducted at various stages with the local communities. Techniques like Participatory Rural Appraisal (PRA) and Focus Group Discussion have been employed. Most of the consultations were conducted as focus group discussions. The main objective of the local level community consultation was to generate feedback to minimize negative impacts that these communities may have to face as a result of the Project and to spread awareness regarding the Project. Most of the local communities' concerns and suggestions as presented below was incorporated into Project design and implemented as an integral part of the Project activities. The local communities' perceptions to the Project (positive impacts, negative impacts and suggestions) are summarized as follows:

3.1 Positive Impacts:

- (a) Enhance economic opportunities for the poor especially along bypasses.
- (b) Improvement in transportation arrangements.
- (c) Access to labor opportunities would increase due to easy access to labor market.
- (d) Women access to health services will increase especially in case of emergencies of childbirth.
- (e) Value of land and property will increase.
- (f) More industries would be established and local communities would be able to get jobs / labor.
- (g) Improved roads would facilitate smooth and fast flow of traffic due to which passengers' time and energies would be saved.
- (h) Students' access to high schools and colleges will be facilitated.
- (i) Fruits and vegetables would be easily taken to the markets in less time.
- (j) Traffic volume will increase and passengers would be able to get transportation easily, passengers waiting time would reduce.
- (k) Small businesses of eatables will flourish because more Passengers would start traveling by road who are presently traveling by other means

3.2 Negative Impacts:

- (a) Health hazardous will increase due to pollution.
- (b) Squatters and vendors would loose their income and would suffer in terms of loss of business place ultimately income.

- (c) Accidents rate, especially affecting children, old people and animals, would increase due to increased traffic and higher speed traffic.
- (d) Crime rate may increase, especially theft.
- (e) Drugs and arms & ammunition traffic may increase.
- (f) Small farmers would lose agriculture land due to land acquisition.
- (g) Orchard owners would lose trees and it would be a valuable loss of livelihood assets, farmers may not be able to grow more trees due to shortage of water.
- (h) Shop rent would increase; this will cause additional financial burden on small entrepreneurs.

3.3 Suggestion:

- (a) Service roads for local traffic in urban or semi-urban areas, for bicycles motorcycles, donkey and bull carts.
- (b) Road safety measures should be taken such as traffic signs, speed breakers etc.
- (c) Transport Committee is suggested at the district level with membership of women councilors to regulate fare, other transport and roads issues.
- (d) Link roads are recommended especially in bypass areas for the local traffic.
- (e) Suggested markets for vendors and squatters e.g. vegetable and fruit markets, cabin markets on government land.
- (f) Construction of bus stops with toilets, where passenger traffic is significant.
- (g) Alternate temporary roads should be made during the construction of roads to divert traffic otherwise traffic jams would cause hassle for the public and dust pollution.
- (h) Petrol pumps should be connected with the roads.
- (i) Parking areas or rest areas should be made for passengers, drivers and conductors.
- (j) Street lights in the urban areas.
- (k) Proper compensation to vendors and squatters to re-establish businesses.
- (l) Security arrangements for the vehicles and passengers safety.

E. Existing Legal Framework and Project Resettlement Principles

31. The Land Acquisition Act of 1894 (LAA) is the primary law governing land acquisition in Pakistan and is the principal general statute laying down the framework for the exercise of the right of eminent domain of the State. The LAA lays down a step by step process that follows the Act's various Sections for legally acquiring land. For this Project, the process began with NHA (the Requiring Body) making an application for the land to the Provincial Governments (the Acquiring Body). The Government through its land and revenue authorities then issues a preliminary notification to this effect (Section 4). Under Section 5, a formal notification is issued that the particular land is needed for a public purpose. Any APs in any land which has been notified under Section 5 may, within thirty days after the issue of the notification, object to the acquisition of the land under Section 5-A. Under this LAA, only legal owners and tenants officially registered with the land Revenue Department or possess formal lease agreements are considered "eligible" for land compensation. As per the provisions of the LAA, cash compensation is assessed (under Section 5) on the basis of five or three years average registered market rate⁴, and is paid to the landowners for their lands being acquired.

32. The Government makes a more formal declaration of intent to acquire land (Section 6) and after this, the Commissioner shall "direct the Land Acquisition Collector (LAC) to take order

⁴ According to LAA of 1894, the owner(s) of acquired land is eligible for 15% "compulsory acquisition surcharge", plus 8% compound interest per annum from the date of notification (under Section 6) in case of delay in payment of compensation.

for the acquisition of the land" under Section 7. The LAC has then (Section 8) to cause the land to be marked out, measured and planned (if this was not done after Section 4). Under 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 that they be made to him at an appointed time.

33. Section 10 delegates power to the LAC to record statements of APs in the land or any part thereof as co-proprietor, sub-proprietor, mortgagee, and tenant or otherwise. Section 11 enables the Collector to make enquiry into "measurements, value and claim and issue the final award". Included in the award is the land's true area, his view of what compensation is warranted, and the appointment of that compensation to all APs. When the LAC has made an award under Section 11, he will then take possession under Section 16 and the land shall thereupon vest absolutely in the Government, free from all encumbrances. Section 18 pertains to persons still dissatisfied with the award who may request the LAC to refer the case to the court for determination and decision. This does not affect the taking possession of the land.

34. Under the Act, the AP whose land is being acquired cannot be compelled against his wishes to accept compensation in any form other than cash. However, Section 31 of the Act provides that the LAC can, instead of awarding cash compensation 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. Nevertheless in this Project, "land for land" option will not be applied considering that the Project will only require small amount of land and impacts on each landowners will only be minimal.

35. However, there is no specific policy on resettlement⁵ in Pakistan. As mentioned above, the LAA deals with all aspects of land acquisition while the resettlement issues are addressed on project-by-project basis under special provisions made by the concerned Government. The LAA mainly prescribes provisions for fair and adequate compensation to land for legal title holders whose lands have been acquired involuntarily. The LAA Section 23 specifically provides for awarding compensation on the following considerations: (i) market value⁶ of acquired land; (ii) damage caused to standing crops and trees⁷; (iii) damage caused by reason of severance of the acquired land from the affected persons other land; (iv) damage sustained by the affected persons by reason of the acquisition injuriously affecting their other property⁸, moveable or

⁵ The ADB-assisted National Resettlement Policy and Ordinance have yet to be launched.

⁶ The market value was assessed on the basis of recent transactions, sale and purchase of lands and assets recorded along each of the project roads, consultation with local people as in most cases transactions are verbal and not documented, consultation with local real estate agents, revenue department and the Affected persons.

⁷ For crops, compensation will be based on the market value of the crop. For orchards, the valuation will be based on the net annual income from the orchard, capitalized for 15 years. For other trees, the valuation will be based on the market value, taking into account the species and the size of the tree.

⁸ Replacement cost for houses will be evaluated on specified rates based on the latests market value (April 2005), according to the category of the house based on its type of construction (refer table below). All other structures will be valued at full replacement cost. There will be no deductions for salvage.

Rates for structures in April 2005

S. No.	Type of Structure	Rate / Unit (Rs.)
1	Kacha house	150/sq. ft.
2	Semi pakka house	250/sq. ft.
3	Pakka house	400.sq.ft.
4	Kachi boundary wall	250/sq.ft.
5	Pakki boundary wall	400/sq.ft.

Note: Kacha = made of mud; Pakka = made of cement and bricks

immovable; (v) entitlement to reasonable expenses if compelled to change residence or place of business; (vi) payment for damages resulting from diminution of profits of land till the LAC's taking possession of the land. For this Project, cash compensation will be provided to landowners considering that their land will be partially affected and the impacts will be minimal. While LAA covers several principles of compensation laid out in the ADB's *Policy on Involuntary Resettlement (1995)*, the LAA restricts these to those with legal title.

36. The Project proposes to achieve fair and timely compensation through the establishment of Affected Person's Committee (APC) for each village which will be charged with determining fair prices for land in that village and recommending them to the LAC for adoption in the award (Section 11). This Committee will be headed by Head of the village and will include elderly people, and representatives of APs of the village. APCs were identified and formed during the survey; list of names for the APCs of the villages was presented in Annex 4.

37. In the absence of a formal policy to assist non-titled persons, a project-specific set of resettlement principles consistent with ADB Policy requirements has been adopted in this Project.

38. The basic resettlement principles and guidelines include the following:

- (a) The affected persons (APs) are defined as those who stand to lose land, houses, structures, trees, crops, businesses, income and other assets as a consequence of the improvements and/or upgradation of the project roads.
- (b) All APs are equally eligible for cash compensation and rehabilitation assistance, irrespective of their land ownership status, to ensure that those affected by the Project shall be at least as well off, if not better off, than they would have been without the Project.
- (c) The compensation packages shall reflect replacement costs for all losses (such as land, crops, trees, structures, businesses, incomes, etc.).
- (d) Compensation and resettlement will be satisfactorily completed before a No-Objection Certificate can be provided by ADB for award of civil works contracts.
- (e) APs will be systematically informed and consulted about the project, and RPs will be made available in both English and Urdu languages to the affected persons and communities.
- (f) The consultative process shall include not only those affected, but also the adjacent communities, representatives of the local governments of the areas where the project is located, community leaders, local government (district/tehsil), and community-based organizations (CBOs). Vulnerable groups (households below the recognised poverty line; disabled, elderly persons or female headed households) should be identified and given appropriate assistance to substantially improve their living standards.

F. Eligibility and Project Entitlements

39. The ADB's *Policy on Involuntary Resettlement (1995)* require compensation for the lost assets at replacement costs to both titled and non-titled landholders and resettlement assistance for lost income and livelihoods. In this Project, the absence of formal titles will not constitute a bar to resettlement assistance and rehabilitation. Further, the principles adopted herein contain special measures and assistance for vulnerable APs, such as female-headed households, disabled persons, and households below the recognised poverty line.

40. Persons affected by land acquisition, and relocation and/or rehabilitation of structures/assets (SBEs, houses, etc.) are entitled to a combination of compensation measures

and resettlement assistance, depending on the nature of ownership rights of lost assets and scope of the impact, including social and economic vulnerability of the affected persons. In general terms, the affected persons in the Project will be entitled to various types of compensation and resettlement assistance that will help in the restoration of their livelihoods, at least, to the pre-Project standards. These are:

1. Compensation for loss of agricultural land, standing crops/trees

- (a) Cash compensation for land based on current market value⁹ to titleholders, plus 15% Compulsory Acquisition Surcharge (CAS), as provided in LAA.
- (b) Cash compensation for loss of land of sharecropper/tenants as per LAA.
- (c) Cash compensation for loss of agricultural crops at market value of mature crops based on average production.
- (d) Compensation for loss of fruit trees for average fruit production for the next 15 years to be computed at the current market value.
- (e) Compensation for loss of wood-trees at current market value of wood (timber of firewood, as the case may be).
- (f) Provision of water course to connect severed segment of land with source of water for irrigation.
- (g) Encroachers/squatters are not eligible for compensation for land but will be entitled to compensation of crops and trees.

2. Compensation for loss of residential/commercial land, structures and immovable assets

- (a) Cash compensation for land based on current market value¹⁰ to titleholders plus 15% Compulsory Acquisition Surcharge (CAS), as provided in LAA.
- (b) Cash compensation for loss of built-up structures at full replacement costs based on current market value of materials and labor required for reconstruction.
- (c) Owners of affected structures will be allowed to take/reuse all the salvageable materials for rebuilding/rehabilitation of the structure.
- (d) Transfer/Shifting allowance to cover the cost of moving structures (transport plus loading /unloading) the effects and materials will be paid on actual cost basis or on current market rates.
- (e) In case damage of land caused by excavation etc. from borrows for earth for construction, restoration of land to pre-construction condition or cash compensation at prevailing rates for necessary repairs or tractor hours for restoring level and / or truckloads of earth for fill.
- (f) The encroachers/squatters will not be eligible for land compensation but will be compensated for structures/assets, entitled to transfer/shifting allowance/s, and assisted during relocation.
- (g) Encroachers/squatters are eligible for compensation for the loss of or damage to the structures/assets, and resettlement assistance for loss of income/livelihood, but are not eligible for compensation for loss of land on the ROW.

⁹ 8% compound interest per annum will be from the date of notification in case of delay in payment of compensation.

¹⁰ 8% compound interest per annum will be from the date of notification in case of delay in payment of compensation.

- (i) Assistance for housing/business renters, one-time cash assistance equivalent to 2 month rent to the renters for moving to alternative premise for re-establishing houses/businesses. (This will be in addition to the compensation /assistance paid to the owner/possessor for the affected structure).

3. Assistance for livelihood restoration against loss of business/wage income¹¹

- (a) One-time lump sum grant to owner of business; minimum one-month's income based on the nature of business and type of losses assessed on a case-to-case basis.
- (b) One-time lump sum grant of Rs. 800-1,000¹² to agricultural tenants/ sharecroppers (permanent, short-term or long term agricultural labour-this will be in addition to their shares in crop/tree composition)
- (c) One-time financial assistance to hired laborers equivalent to 30-60 days wages to be computed on the basis of minimum wage board rates for respective district for respective categories.
- (d) Family workers in small business enterprises are not eligible, as they have already been covered by income assistance for loss of business by shops/SBE owners.
- (e) One-time lump sum grant to mobile roadside vendors/SBE; official minimum wage board rates for one month, plus shifting allowance. Priority to be given as tenant for any facilities built by respective municipal administration or NHA, to streamline the market.
- (f) APs who are eligible for semi-skilled and unskilled labor, will be given preference in employment opportunities in the Project's implementation works.

4. Special provisions for the Vulnerable APs

- (a) Special assistance of Rs1, 000¹³ to vulnerable groups, such as women-headed household, disabled or elderly persons and the poor, for re-establishing and/or enhancing livelihood.

5. Restoration of community structures/ installations/ assets

- (a) Project will provide complete restoration work or cash compensation for rehabilitation/re-building of affected common property resources and cultural/community structures/installations.
- (b) Further details have been provided in the entitlement matrix (Table 17) which would apply to all subprojects.

G. Institutional Arrangements

41. NHA will be the executing agency (EA) for the Project. For the National Highway civil work component, a Project Management Office (PMO), headed by General Manager (ADB

¹¹ The Resettlement Specialist in the Construction Supervision Consultants Team will also: (i) Provide support and information to APs for income restoration, (ii) Assist APs to organize relocation and rehabilitation, including counseling and coordination with the local authorities, and (iii) Educating the APs on their right to entitlements and obligations.

¹² Average monthly income assessed by consultant during surveys.

¹³ This amount was finalized based on surveys, consideration of local situation at the project sites and discussion with NHA.

SCTF) will be established within NHA, and will be responsible for the overall execution of the Project. Two types of resettlement specialists (consultants) will be appointed. Firstly, resettlement specialist (consultant) will be recruited by the General Manager, as required at PMO, to supervise and coordinate of resettlement related activities. In addition, resettlement specialists (consultants¹⁴) will be recruited at the field level of each Project Implementation Unit (PIU) and they will be responsible for the implementation of resettlement activities. NHA will depute a Deputy Director in the operation wing as Resettlement Project Officer (RPO). The RPO will be responsible to the Director and General Manager Land Management¹⁵ and will coordinate the preparation of land acquisition and resettlement plans with the subproject engineering, resettlement specialists (consultants), the land management and infrastructure section and respective regional offices. He/she will work in close coordination with the respective field-based offices on the day-to-day activities of the resettlement plan implementation.

42. The RPO, through field offices, Land Acquisition Collector/s (LACs)¹⁶, and resettlement specialist (Consultant) at PMO, will execute and monitor the progress of the work and ensure coordination between the relevant departments, the Grievance Redress Committee (GRC) and the project affected people (APs). Staff at the headquarters and in the field offices related to the Project's land acquisition and resettlement activities, including RPO, Project Directors (PDs), Revenue Department officials and field staff will undergo a week-long orientation and training program in resettlement policy and management by the resettlement specialist at PMO.

H. Disclosure of Resettlement Plan and Community Participation

43.. Participation, consultation and information dissemination was incorporated at several levels during planning of the three sample subprojects while the RP consultant and the field team were (i) conducting poverty and social assessments in communities of proposed road catchments and in the immediate corridor of impact; (ii) validating principles on which entitlements for compensation and compensation levels specified in the entitlement matrix for the Project are based; (iii) forming Affected Persons Committees (APCs)¹⁷ during the surveys; and (iv) minimizing adverse impact and exploring alternate alignments and restricting design to adjust to available space.

44. NHA has disclosed the RP to the Affected Persons before the Management Review Meeting (MRM) of ADB. The (i) entitlement matrix and an announcement on the availability of the RP in local and regional offices was published in the local newspaper on 30 June 2005 and (ii) copies of the RP was placed at local/union council offices, Teshil Headquarters offices, Government Schools, DDORs offices and NHA's Regional Offices at Multan and Queta. In addition to this, a summary of RP will be prepared specifically for this purpose and translated

¹⁴ In Pakistan, it is difficult to find qualified NGOs who would have prior experience in handling resettlement issues, however there are large number of NGOs who are working in the education, health and gender issues. Therefore, consultant will be more appropriate to be recruited as resettlement specialist. Lesson learned from on-going ADB's projects in Pakistan shown that NGOs did not have the capacity and sufficient knowledge to carry out resettlement activities as per ADB standard.

¹⁵ General Manager Land Management and Infrastructure will be responsible for ensuring the prompt provision and efficient flow of the budgeted funds for land acquisition and resettlement. He will ensure that land acquisition and resettlement compensation are adequately funded and carried out in accordance with applicable rules and ADB's policy framework agreed for the Project.

¹⁶ NHA has a standing requisition for a Land Acquisition Collector (LAC) through Boards of Revenue of respective provincial governments to undertake all land acquisition in a region and make compensation payments to APs in accordance with the LAA. Furthermore, NHA has complete setups of highly organized system and time tested process for land acquisition with sufficiently qualified and experienced field staff in the entire district.

¹⁷ APCs comprise of the Head of the village as President; elderly people, representative of APs.

into simple Urdu language, and presented in the form of a brochure, to enable the local communities to read it by themselves and be aware of the Project's benefits and provisions available herein for various types of APs, as given in the "entitlement matrix" (Table 16). In addition, the RP will also be disclosed through the official websites of NHA, and ADB. The following disclosure schedule will be followed:

- Before MRM: disclosure of the resettlement plans to the APs has been completed.
- Before Appraisal: Circulation of RP in English and local language to all relevant local Govt offices.
- Board Approval: mandatory posting of resettlement plan on ADB resettlement website.
- During implementation: based on revised / updated RP, disclosure to APs and on ADB website.

45. Furthermore, during project implementation, a resettlement specialist (consultant) will explain the entitlement policy and various options to the affected people (APs) prior to payments of compensation and other financial assistance etc.

46. Affected Persons' Committees (APCs) nominated by various categories of APs and stakeholders have been formed at key points along the alignment during surveys of APs (Details list of names refer to Annex 4). Additional APCs will be organized or the ones formed reorganized, where found necessary, at the onset of the project implementation phase. APC's will serve as a face-to-face conduit and communication channel between the Project and the APs. Finally, participation of APs are also ensured through their involvement in various local committees such as Affected Persons and Citizens Liaison Committee (ACLC) and Grievances Redress Committees (GRCs). The NHA and field offices will establish and continuously maintain an ongoing interaction with the APs and communities to identify problems and undertake remedial/corrective actions.

I. Grievances Redress Procedures

47. A two-tier grievance redress process, one at the subproject level and the other at the level of the project will address any delays or issues arising in the resettlement and compensation process. It will provide the APs a forum convened by the Executing Agency to register their complaints and seek resolution to their concerns. The grievance redress process will be formulated immediately after the mobilization of the resettlement officials and resettlement specialist (refer to G. Institutional Arrangements).

1. Affected Persons and Citizens Liaison Committee (ACLC)

48. The ACLC is a joint NHA and Affected Persons forum that will have representation from the Affected Persons Committees (APCs), NHA land management staff (AD/LM&I and LAC), and from the construction team. NHA Sub-Project Manager (normally designated by NHA as Project Director for a particular section under construction) will be Chairman. The Assistant Director Land Management and Infrastructure (AD/LM&I) of the respective NHA region, and representatives of Affected Persons nominated by the APCs, who may choose to nominate their local government representatives, will be members. The AD/LM&I will serve as secretary.

49. This committee will hear grievances that cannot be resolved on the working level between the APCs and NHA staff while dealing with on the spot individual and immediate issues for losses such as borrow trees, crops and infrastructure. A whole range of factors relating to

entitlements are involved at this level such as quantity, quality, rate of compensation, ownership, usufruct and the conduct of those confirming and registering the loss and processing payment that is best dealt on the spot. During the compensation process till the demolition of impacted structures the committee will meet fortnightly and gradually reduce its frequency thereafter to coordinate issues faced by the public because of construction. It will give its decision within 16 days of receipt of a complaint. If this decision is not acceptable, the complaint can be brought to the Project GRC.

2. Grievance Redress Committee (GRC)

50. This committee will serve, as the redress instance for individual grievances not resolved by the ACLC. It will provide a decision within 30 days of receipt of a complaint. It will not be in a position to resolve difference of opinion on rates of compensation for acquired land awarded by the LAC, since the LAA specifies a procedure of reference to a court of law to which an affected person or the acquiring agency may seek recourse. However, it will take cognizance of timeliness of payment thereof and the process being followed and issue directives in this regard.

51. This project level committee at NHA, will also serve a due diligence function on resettlement. The GRC will be chaired by the General Manager Land Management and comprise of a Director from NHA Operations, the RPO and Director Land Management who will serve as secretary. GRC will meet once a month. It will review the progress of the land acquisition and compensation process in the various subprojects, seek reports from the LACs, take cognizance of delays and anomalies in the process, suggest remedial measures and, if necessary, bring them to the notice of the provincial board of revenue and the National Highway Authority (Chairman).

J. Implementation Schedule and Budget

52. This RP will be implemented from the last quarter of 2005 to the second quarter of 2006 for three sample subprojects. NHA will initiate some advance actions such as the establishment of the Project Directorate, identification resettlement staff for the headquarters and the field offices, formation of ACLCs, GRCs, and hiring of consultant for resettlement implementation following loan negotiations. The project will provide adequate advance notification to the APs and will be paid their due resettlement benefits, including relocation and income restoration/assistance prior to start of construction work. All activities related to land acquisition and resettlement will be completed prior to award of civil works contract. If there is any change in the scope of the Project, this RP will be revised and submitted for ADB approval prior to award of civil works contract. For the detailed implementation schedule refer to Table 10 wherein sample subprojects (phase I) includes N50 Kuchlak-Zhob.

course of the Project. In addition NHA will hire consultants for RP implementation at the Project level, including specialists for resettlement and external monitoring the estimated cost for these is provided in Table 16.

Table 15: Detailed Cost Estimates for Compensation during RP Implementation on N 50 (in million PRs. & US\$)

No	Resettlement Activity	Units	Rate (PRs.)	Budget (Million)	
				PRs	US\$
1.	Compensation for Land (Ha)	66.26	1,235,000	81.83	1.36
2	Compensation for Wood Trees (No.)	2092	2000	4.18	0.07
3	Compensation for Fruit Trees (No.)	524	10000	5.24	0.09
4	Compensation for Residential and Commercial Structures (No.)	54	150,000	8.10	0.14
5	Compensation for Community Structures (No.)	13	250,000	3.25	0.05
	Sub-Total (a)			102.60	1.71
6	Compulsory Acquisition Surcharge (b)	15% x Sub-Total (a)		15.27	0.25
	Sub-Total (a) + (b)			117.87	1.96
7	Financial Assistance for SBEs	45	3,500	0.16	0.003
8	Financial Assistance for Tenants	10	1,000	0.01	0.0002
9	Financial Assistance for Squatters	6	3,000	0.02	0.0003
10	Financial Assistance for Vulnerable Households	57	1,000	0.06	0.001
	Sub-Total (c)			0.25	0.004
	Program Total (a)+(b)+(c)			118.12	1.97
11	Contingencies (15% of Program Costs)			17.60	0.29
	TOTAL COST			134.97	2.26

Source: Consultants report.

Table 16: Project Level RP Social, Resettlement and Monitoring Specialists

1	Resettlement Specialist at Project Management Office (PMO)	48 persons-month	120,000	5.76	0.10
2	Resettlement Specialists at Project Implementation Unit (PIU)	278 persons-month	120,000	33.00	0.55
3	Social and Resettlement Monitoring Specialist (External Monitoring)	12 persons-month	1,020,000	12.24	0.20
	Sub-Total			51.00	0.85
4	Contingencies 15%			7.65	0.13
	TOTAL COST			58.65	0.98

Source: Consultants report.

K. Resettlement Databank

54.. All information concerning resettlement issues related to land acquisition, socio-economic information of the acquired land and affected structures (SBEs, etc., if any); inventory of losses by individual APs, compensation and entitlements, payments and relocation will be collected by the RPO through its concerned field offices and computerized at RPO office. This data bank

would form the basis of information for RP implementation, monitoring and reporting purposes and facilitate efficient resettlement management

L. Monitoring and Evaluation

55. Monitoring & Evaluation are critical activities in involuntary resettlement. Monitoring involves periodic checking to ascertain whether activities are progressing as per schedule while evaluation is essentially a summing up, at the end of the project, assessment of the actual achievement in comparison to those aimed at during the implementation. RP implementation will be monitored both internally and externally.

56. The NHA will establish a quarterly monitoring system involving the resettlement specialist at PMO, and prepare progress reports on all aspects of land acquisition and resettlement activities. The RPO responsible for supervision and implementation of RP will prepare monthly progress reports on resettlement activities and submit to the ADB for review. The social and resettlement monitoring specialist (SRMS) will be hired by the NHA with ADB concurrence to carry out external monitoring of operations. The SRMS will be recruited immediately after the mobilization of the RPO, resettlement staff and resettlement specialists and before commencing survey on the baseline and inventory of loss of APs. The monitoring will be carried out every year during project implementation. They will submit quarterly review directly to ADB and determine whether or not resettlement goals have been achieved, more importantly whether livelihoods and living standards have been restored and suggest suitable recommendations for improvement. Terms of reference for resettlement specialist and SRMS are provided in Annex 2 and 3.

1. Internal Monitoring

57. The RP includes indicators and benchmarks for achievement of the objectives under the resettlement program, which can be categorized as follows:

- (a) Process indicators, which include project inputs, expenditures, staff deployments, etc.;
- (b) Output indicators are results in terms of numbers of affected persons compensated and resettled, incomes restored, additional assistance provided etc;
- (c) Impact indicators related to the long-term effect of the project on people's lives in the project-affected area.

58. The first two types of indicators, related to process and immediate outputs and results, will be monitored internally by RPO. This information will be collected from the project site and assimilated in the form of a monthly progress report to assess the progress and results of RP implementation, and adjust the work program, where necessary, in case of any delays or problems. Specific activities under RP implementation that will be monitored are the following:

- (a) Information campaign and consultation with APs;
- (b) Status of land acquisition and payments on land compensation;
- (c) Compensation for affected structures (SBEs, etc.) and other assets;
- (d) Relocation of APs;
- (e) Payments for loss of income; and
- (f) Income restoration activities

59.. Field offices of RPO will be responsible for monitoring the day-to-day resettlement activities of the project. Baseline socio-economic census and the land acquisition data provide the necessary benchmark for field level monitoring. Field level monitoring will be carried out through:

- (a) Review of census information for all APs;
- (b) Consultation and informal interviews with APs;
- (c) In-depth case studies;
- (d) Informal sample survey of APs;
- (e) Key informant interviews; and
- (f) Community public meetings.

60. A performance data sheet will be developed to monitor the project at the field level. Quarterly reports will be received from the field offices and RPO will be responsible - for overall project level monitoring. RPO will report on a quarterly basis to NHA, and ADB on the progress of all aspects of resettlement activities.

2. External Monitoring

61. As mentioned earlier, an independent agency, social monitoring specialist will be engaged to carry out the monitoring and evaluation of the RP implementation. Independent monitoring will be undertaken on a quarterly basis and evaluations will be undertaken in annual, and end-term (project completion) basis.

62. The work of the social monitoring specialist will start after mobilization of the NHA's resettlement team and before commencing survey on the baseline and inventory of loss of APs. The social monitoring specialist will review the status of the resettlement implementation in light of the targets, budget, implementation arrangement and duration that had been laid down in the Resettlement plan. The key tasks during external monitoring include:

- (a) Review and verify internal monitoring reports prepared by RPO and their field offices;
- (b) Review of the socio-economic baseline census information of pre-displaced persons;
- (c) Identification and selection of impact indicators;
- (d) Impact assessment through formal and informal surveys with the affected persons;
- (e) Consultation with APs, officials, community leaders for preparing review report;
- (f) Assess the resettlement efficiency, effectiveness, impact and sustainability, drawing lessons for future resettlement policy formulation and planning.

63. Monitoring will also pay close attention to the status of project affected vulnerable groups such as female-headed households, disabled/elderly and households below the recognised poverty line. The following will be considered as the basis for indicators in monitoring and evaluation of the project:

- (a) Socio-economic conditions of the APs in the post-resettlement period;

- (b) Communications and reactions from APs on entitlements, compensation, options, alternative developments and relocation timetables etc.;
- (c) Changes in housing and income levels;
- (d) Rehabilitation of SBEs and informal settlers;
- (e) Valuation of property;
- (f) Grievance procedures;
- (g) Disbursement of compensation; and
- (h) Level of satisfaction of APs in the post resettlement period.

Table 16: Project Compensation Principles and Entitlements

Nature of Loss	Application	Definition of AP	Entitlements	Result of Action
A. Land Acquisition (Applicable in cases of fresh acquisition and/or legally confirmed ownership rights on existing ROW)				
Loss of agricultural /residential /commercial land by landowners	Land and other assets acquired for project roads and/or legally confirmed ownership rights on existing ROW	Person(s) with land records verifying ownership	<ul style="list-style-type: none"> Cash compensation based on current open market rate / replacement value plus 15% compulsory acquisition surcharge (CAS), as provide in the Land Acquisition Act (1894). 	Compensation for lost assets
Loss of agricultural / residential /commercial land by permanent tenants		Renter or share-cropper of land	<ul style="list-style-type: none"> Compensation will be paid as per Land Acquisition Act (1894). 	Assistance with relocation
Loss of common barren /nullah-bed (nonproductive) lands owned collectively by village/s.		Village/s with customary ownership	<ul style="list-style-type: none"> Cash compensation as per current replacement value of lands to affected group of landowners distributed by village elders. Project authorities to ensure that compensation is distributed to all affected persons. 	Compensation for loss of access to common land.
Damage of Land caused by excavation etc. from borrows for earth for construction.		Person(s) with land records verifying ownership / Village/s with customary ownership	<ul style="list-style-type: none"> Restoration of land to pre-construction condition or cash compensation at prevailing rates for necessary repairs or tractor hours for restoring level and/or truckloads of earth for fill. 	Restoration of land to pre-construction condition
Severance of agricultural land holding.		Person(s) with land records verifying ownership / Village/s with customary ownership	<ul style="list-style-type: none"> Provision of water course to connect severed segment with source of water. 	Installation of facilities for irrigation
B. Loss of Income Generating Assets (Whether or not land is legally occupied)				
Loss of agricultural crops, and fruit and wood trees by owner	Land purchased or reclaimed for road purposes	<p>Owner of crops or trees</p> <p>Includes crops /trees owned by encroachers/ squatters</p>	<ul style="list-style-type: none"> Cash compensation for loss of agricultural crops at current market value of mature crops, based on average production. Compensation for loss of fruit trees for average fruit production for next 15 years to be computed at current market value. Compensation for loss of wood-trees at current market value of wood (timber or firewood, as the case may be). 	Cash income for lost crops/trees
Loss of agricultural crops, and fruit and wood trees by share-cropper/ tenant	Land purchased or reclaimed for road purposes	Share cropper/ tenant	<ul style="list-style-type: none"> Partial compensation to sharecroppers/tenants for loss of their crops/trees as per due share or agreement (verbal or written). 	Cash income for lost crops/trees
Loss of income by agricultural tenants /sharecroppers	Work opportunities reduced	Persons working the affected lands	<ul style="list-style-type: none"> One-time lump sum grant of Rs. 800-1000¹⁸ to agricultural tenants / sharecroppers (permanent, short-term or long-term agricultural labour (this will be in addition to their shares in crop/tree compensation). APs who are eligible for semi-skilled and unskilled labor will be given priority in employment opportunities in the Project's implementation works. 	Short-term assistance/ compensation for loss of income.

¹⁸ Average monthly income assessed by consultant during census survey.

Loss of income by shops/SBE owners	Business adversely affected by road construction	Owner of business	<ul style="list-style-type: none"> One-time lump sum grant; minimum one-month's income based on the nature of business and type of losses assessed on a case-to-case basis. 	Short-term compensation for loss of income.
Loss of business premise by owners / renters	Structure on acquired land and/or legally confirmed ownership rights on ROW	Owner /renter of business	<ul style="list-style-type: none"> One-time cash assistance equivalent to 2-month rent for moving to alternative premise for re-establishing the businesses. Shifting allowance (transport plus loading/unloading charges) will be paid to affected businessmen (if applicable), on actual cost basis. 	Removal /relocation assistance
Loss of wages by small business enterprises employees	Income reduced during period of readjustment	Employees of SBEs	<ul style="list-style-type: none"> One-time financial assistance to hired labour equivalent to 30 days wages to be computed on the basis of minimum wage board rates for respective district for respective categories. Family workers in small business enterprises are not eligible, as they have already been covered by income assistance for loss of business by shop/SBE owners. Special assistance of Rs. 1,000¹⁹ to the affected vulnerable persons like the destitute, female-headed households, and disabled for restoring their livelihoods. APs who are eligible for semi-skilled and unskilled labor will be given priority in employment opportunities in the Project's implementation works. 	Short-term compensation for loss of income.
Loss of income by mobile roadside vendors/SBE	Business affected temporarily during road construction.	Mobile SBE operators on footpaths/roadside.	<ul style="list-style-type: none"> Official minimum wage board rates for one month, plus shifting allowance. Priority to be given as tenant for any facilities built by respective municipal administration or NHA to streamline the market. 	Short-term compensation for loss of income.

C. Loss of Residential/Community Property (Whether or not land is legally occupied)

Loss of residential structures and commercial structures by owners	Land on which property stands purchased or reclaimed for road purposes	Owners of the structure	<ul style="list-style-type: none"> Cash compensation for loss of built-up structures at full replacement costs Owners of affected structures will be allowed to take/reuse their salvageable materials for rebuilding/rehabilitation of structure. In case of relocation, transfer allowance to cover cost of shifting (transport plus loading/unloading) the effects and materials will be paid on actual cost basis or on current market rates. 	Restoration of residence / shop.
Loss of residential structures by tenants (Renters)		Renters of house	<ul style="list-style-type: none"> One time cash assistance equivalent to 2 months rent moving to alternate premise. Transfer allowance to cover cost of shifting (transport plus loading/unloading) personal effects paid on actual cost basis or on current market rates. 	Assistance to make alternative arrangements
Loss of cultural & community structures /facilities		School, mosque, water channels, pathways, and other community structures/installations	<ul style="list-style-type: none"> Complete rehabilitation/restoration by the Project; or, Cash compensation for restoring affected cultural/community structures and installations, to the recognized patron/custodian. 	Replacement /restoration of structure /facility
Unanticipated adverse impact due to project intervention or associated activity	The EA and project implementation authorities will deal with any unanticipated consequence of the project during and after project implementation in the light and spirit of the principle of the entitlement matrix.			

¹⁹ This amount was finalized based on census survey, consideration to local situation at the project sites and discussion with NHA.

ANNEX 1: Resettlement Framework

A. Background

64. The Asian Development Bank (ADB) has been assisting the Government of Pakistan (GoP) in the development of its road network for the two decades. The objectives of the Project are to (i) support subregional cooperation by removing or relaxing physical, institutional, and other barriers to improved transportation and increased trade; (ii) support preparation and adoption of cross-border agreements for road transport including movement of containers; and (iii) improve road sector efficiency on the main transport corridors in Pakistan.

65. This sector project in pursuance of the third objective will finance the improvement of national highways. The Project has been conceived on the basis of three sample subprojects (376.0 km) for which detailed designs and feasibilities, including resettlement plans have been prepared. The improvements in the three sample subprojects of the sector loan comprise broadening of existing roads to 7.3 meters with shoulders of 2 meters each on both sides and an improvement in the geometry of the carriage way, including bridges, culverts and some flyovers. On routes with heavy traffic a second carriageway is being added within the existing ROW. Urban congestion points are being bypassed with new sections of road, for which land will have to be acquired, and structures compensated. The remaining five subprojects (460.0 km) will be designed on the criteria used for these sample subprojects. This resettlement framework will be used to guide the preparation resettlement plan for each subproject undertaken under this sector loan once their detailed designs are finalized. The resettlement framework has been prepared in accordance with ADB's *Policy on Involuntary Resettlement (1995)*.

Table 1: Details of subprojects component

Road Name	Length (km)	Details
Zhob-Mughal Kot (N-50)	68.8	Rehabilitation and Improvement
Bypass Zhob (N-50)	9.2	Construction of New Bypass
Hasan Abdal-Manshera (N-35)	90.0	Improvement and Additional Carriageway
Sukkur-Jacobabad (N-65)	65.0	Rehabilitation and Improvement
Tarnol-Jand (N-80)	103.0	Rehabilitation and Improvement
Qila Saifullah-Wiagum Rud (N-70)	124.0	Rehabilitation and Improvement
Total:	460.0	

Source: National Highway Authority.

B. Potential Impact of the Project

1. Land Acquisition and Resettlement

66. The Project does not generally need to acquire land since it is based on improvement of existing roads. The extent of land acquisition in the Project will be small and mainly restricted to any new bypasses considered necessary and feasible. Where the ROW is not always legally

defined, as in some places in Balochistan, strips of contiguous land may need to be acquired to accommodate the widening. Land acquisition, if any, will be compensated at replacement value²⁰ plus 15% Compulsory Acquisition Surcharge as provided in the Land Acquisition Act of 1894. Involuntary borrowing of land will not be necessary for this Project. However wherever land is damaged, the Project shall assist in restoring it. The Project will also have provision for connecting segments of land severed due to the road alignment with their water source where this may become necessary. Some loss of crops, trees and orchards is anticipated which will be compensated at market and productive value. Encroachers²¹ of the existing right-of-way, squatters²² and legal owners - commercial structures, dwellings, will be impacted where they encumber the alignment of the improvement. The losses to structures will be compensated at replacement value and loss of income, occasioned by relocation or temporary closure of businesses will be compensated through adequate allowances.

2. Project Resettlement Principles

67. There is no specific policy on resettlement in Pakistan. The Land Acquisition Act of 1894 (LAA) deals with all aspects of land acquisition while the resettlement issues are addressed on project-by-project basis under special provisions made by the concerned Government. The LAA mainly prescribes provisions for fair and adequate compensation to land for legal title holders whose land has been acquired involuntarily. The LAA "Section 23" specifically provides for awarding compensation on the following considerations: (i) market value of acquired land; (ii) damage caused to standing crops and trees; (iii) damage caused by reason of severance of the acquired land from the affected persons other land; (iv) damage sustained by the affected persons by reason of the acquisition injuriously affecting their other property, moveable or immovable; (v) entitlement to reasonable expenses if compelled to change residence or place of business; (vi) payment for damages resulting from diminution of profits of land till the Collector's taking possession of the land. While LAA covers several principles of compensation laid out in the ADB's *Policy on Involuntary Resettlement (1995)*, the LAA restricts these to those with legal title.

68. In the absence of a formal policy to assist non-titled persons, a project-specific set of resettlement principles consistent with ADB Policy requirements, has been adopted in this Project.

69. The basic resettlement principles and guidelines include the following:

- (g) The affected persons (APs) are defined as those who stand to lose land, houses, structures, trees, crops, businesses, income and other assets as a consequence of the improvements and/or upgradation of the project roads.
- (h) All APs are equally eligible for cash compensation and rehabilitation assistance, irrespective of their land ownership status, to ensure that those affected by the

²⁰ The replacement cost of land and structure is based on current market price. The market value was assessed on the basis of recent transactions, sale and purchase of lands and assets recorded along each of the project roads, consultation with local people as in most cases transactions are verbal and not documented, consultation with local real estate agents, revenue department and the Affected persons.

²¹ Encroachers in this context are defined as legally or customarily recognized properties occupying neighboring public space in the ROW.

²² Squatters are defined as those that occupy space that is legally or customarily someone else's, in this context the ROW.

Project shall be at least as well off, if not better off, than they would have been without the Project.

- (i) The compensation packages shall reflect replacement costs for all losses (such as lands, crops, trees, structures, businesses, incomes, etc.).
- (j) Compensation and resettlement will be satisfactorily completed before a No-Objection Certificate can be provided by ADB for award of civil works contracts.
- (k) APs will be systematically informed and consulted about the project, and RPs will be made available in both English and Urdu languages to the affected persons and communities.
- (l) The consultative process shall include not only those affected, but also the adjacent communities, representatives of the local governments of the areas where the project is located, community leaders, local government (district/tehsil), and community-based organizations (CBOs). Vulnerable groups (households below the recognised poverty line; disabled, elderly persons or female headed households) should be identified and given appropriate assistance to substantially improve their living standards.

3. Eligibility and Project Entitlements

70. The ADB's *Policy on Involuntary Resettlement (1995)* require compensation for the lost assets at replacement costs to both titled and non-titled landholders and resettlement assistance for lost income and livelihoods. In this Project, the absence of formal titles will not constitute a bar to resettlement assistance and rehabilitation. Further, the principles adopted herein contain special measures and assistance for vulnerable APs, such as female-headed households, disabled persons, and households below the recognised poverty line.

71. Persons affected by land acquisition, and relocation and/or rehabilitation of structures/assets (SBEs, houses, etc.) are entitled to a combination of compensation measures and resettlement assistance, depending on the nature of ownership rights of lost assets and scope of the impact, including social and economic vulnerability of the affected persons. In general terms, the affected persons in the Project will be entitled to various types of compensation and resettlement assistance that will help in the restoration of their livelihoods, at least, to the pre-Project standards. These are:

- (i) Compensation for loss of agricultural land, standing crops/trees**
 - (a) Cash compensation for land based on current market value²³ to titleholders, plus 15% Compulsory Acquisition Surcharge (CAS), as provided in LAA.
 - (b) Cash compensation for loss of land of sharecropper/tenants as per LAA.
 - (c) Cash compensation for loss of agricultural crops at market value of mature crops based on average production.
 - (d) Compensation for loss of fruit trees for average fruit production for the next 15 years to be computed at the current market value.

²³ 8% compound interest per annum will be from the date of notification in case of delay in payment of compensation.

- (e) Compensation for loss of wood-trees at current market value of wood (timber of firewood, as the case may be).
- (f) Provision of water course to connect severed segment of land with source of water for irrigation.
- (g) Encroachers/squatters are not eligible for compensation for land but will be entitled to compensation of crops and trees.

(ii) Compensation for loss of residential/commercial land, structures and immovable assets

- (a) Cash compensation for land based on current market value²⁴ to titleholders plus 15% Compulsory Acquisition Surcharge (CAS), as provided in LAA.
- (b) Cash compensation for loss of built-up structures at full replacement costs based on current market value of materials and labor required for reconstruction.
- (c) Owners of affected structures will be allowed to take/reuse all the salvageable materials for rebuilding/rehabilitation of the structure.
- (d) Transfer/Shifting allowance to cover the cost of moving structures (transport plus loading /unloading) the effects and materials will be paid on actual cost basis or on current market rates.
- (e) In case damage of land caused by excavation etc. from borrows for earth for construction, restoration of land to pre-construction condition or cash compensation at prevailing rates for necessary repairs or tractor hours for restoring level and / or truckloads of earth for fill.
- (f) The encroachers/squatters will not be eligible for land compensation but will be compensated for structures/assets, entitled to transfer/shifting allowance/s, and assisted during relocation.
- (g) Encroachers/squatters are eligible for compensation for the loss of or damage to the structures/assets, and resettlement assistance for loss of income/livelihood, but are not eligible for compensation for loss of land on the ROW.
- (i) Assistance for housing/business renters, one-time cash assistance equivalent to 2 month rent to the renters for moving to alternative premise for re-establishing houses/businesses. (This will be in addition to the compensation /assistance paid to the owner/possessor for the affected structure).

(iii) Assistance for livelihood restoration against loss of business/wage income²⁵

- (a) One-time lump sum grant to owner of business; minimum one-month's income based on the nature of business and type of losses assessed on a case-to-case basis.

²⁴ 8% compound interest per annum will be from the date of notification in case of delay in payment of compensation.

²⁵ The Resettlement Specialist in the Construction Supervision Consultants Team will also: (i) Provide support and information to APs for income restoration (ii) Assist APs to organize relocation and rehabilitation, including counseling and coordination with the local authorities, and (iii) Educating the APs on their right to entitlements and obligations.

- (b) One-time lump sum grant of Rs. 800-1,000²⁶ to agricultural tenants/ sharecroppers (permanent, short-term or long term agricultural labour-this will be in addition to their shares in crop/tree composition)
- (c) One-time financial assistance to hired laborers equivalent to 30-60 days wages to be computed on the basis of minimum wage board rates for respective district for respective categories.
- (d) Family workers in small business enterprises are not eligible, as they have already been covered by income assistance for loss of business by shops/SBE owners.
- (e) One-time lump sum grant to mobile roadside vendors/SBE; official minimum wage board rates for one month, plus shifting allowance. Priority to be given as tenant for any facilities built by respective municipal administration or NHA, to streamline the market.
- (f) APs who are eligible for semi-skilled and unskilled labor, will be given preference in employment opportunities in the Project's implementation works.

(iv) Special provisions for the Vulnerable APs

- (a) Special assistance of Rs1, 000²⁷ to vulnerable groups, such as women-headed household, disabled or elderly persons and the poor, for re-establishing and/or enhancing livelihood.

(v) Restoration of community structures/installations/assets

- (a) The project will provide complete restoration work or cash compensation for rehabilitation/re-building of affected common property resources and cultural/community structures/installations.
- (b) Further details have been provided in the entitlement matrix (Table 2) which would apply to all five subprojects.

C. Procedures for Resettlement Plan Preparation

1. Survey/Census Activities

72. The NHA Resettlement Team, assisted by the resettlement specialist, will (i) screen subprojects and review significance of involuntary resettlement impacts, (ii) upon completion of detailed design of each subproject, a resettlement plan will be prepared based on a census, 100% asset inventory, and 20% socio-economic survey of APs; (iii) if new categories of APs and types of losses are identified, determine and recommend entitlements in accordance with ADB's IR policy; (iv) after completion of the draft RP based on detailed design, the RP will be disclosed to affected persons and submitted to ADB together with the subproject appraisal report; and (v) the NHA resettlement team will ensure that all land acquisition and resettlement activities, including payment of compensation for assets at replacement value and provision of financial assistance to APs, will be completed prior to commencement of civil works.

²⁶ Average monthly income assessed by consultant during census survey.

²⁷ This amount was finalized based on census survey, consideration of local situation at the project sites and discussion with NHA.

2. Disclosure of Resettlement Plan and Community Participation

73. Consultation and information sharing for resettlement in the Project will be part of the overall community participation and communication strategy for subprojects planning and implementation (Attachment: Sample Public Consultation and Disclosure Plan). Social safeguards will be planned and implemented in integration with the design and construction of the road improvement. Affected Persons' Committees (APCs) nominated by various categories of APs and stakeholders will be identified at key points along the alignment during social-economic surveys of APs. The social-economic surveys will serve as the "cut-off date" for enlisting APs. NHA will ensure several participation focuses that involve local groups in:

- (a) Finalizing the exact alignment and layout of the road.
- (b) Preparing the inventory or listing of crops, trees and other assets falling in the ROW. Although the loss is of an individual or a household, this will not be a matter only between the AP and NHA but will involve the collectivity to ensure transparency and fairness.
- (c) Assessment of temporary damage to land or structure because of borrowing or construction, and in overseeing payment for restoration.
- (d) Payment of compensation for acquired land and loss of assets and livelihood to individuals by the Land Acquisition Collector in the main village settlement of each revenue estate or key points of the alignment.

74. A summary RP will be translated into Urdu language in a brochure form and distributed among the APs by NHA Regional Office, and the entire RP will also be put onto NHA's official and ADB website (in English) for information and benefit of all the stakeholders. APC's will serve as a conduit and communication channel with the APs.

3. Institutional Arrangements

75. NHA will be the executing agency (EA) for the Project. For National Highway civil work component, A Project Management Office, headed by General Manager (ADB SCTF) will be established in NHA, responsible for the overall execution of the Project. The General Manager will recruit and appoint a resettlement specialist (consultant) as required for resettlement activities. NHA will depute a Deputy Director in the operation wing as Resettlement Project Officer (RPO). The RPO will be responsible to the Director and General Manager Land Management and will coordinate the preparation of land acquisition and resettlement plans with the subproject engineering, resettlement specialist (consultant), the land management and infrastructure section and respective regional offices. He/she will work in close coordination with the respective field-based offices on the day-to-day activities of the resettlement plan implementation.

76. The RPO through the field offices, Land Acquisition Collector/s (LACs), and resettlement specialist (consultant) will execute and monitor the progress of the work and ensure coordination between the relevant departments, the Grievance Redress Committee (GRC) and the project affected people (APs). The concerned staff at the headquarters and in the field offices related to the Project's land acquisition and resettlement activities, including RPOs, Project Directors (PDs),

Revenue Department officials and field staff will undergo a week-long orientation and training in resettlement policy and management conducted by resettlement specialist (consultant).

4. Grievances Redress Procedures

77. A two -tier grievance redress process, one at the subproject level and the other at the level of the project will address any delays or issues arising in the resettlement and compensation process. It will provide the APs a forum convened by the Executing Agency to register their complaints and seek resolution to their concerns.

4.1 Affected Persons and Citizens Liaison Committee (ACLC)

78. The ACLC is a joint NHA and Affected Persons forum that will have representation from the Affected Persons Committees (APCs), NHA land management staff (AD/LM&I and LAC), and from the construction team. NHA Sub-Project Manger (normally designated by NHA as Project Director for a particular section under construction) will be Chairman. The Assistant Director Land Management and Infrastructure (AD/LM&I) of the respective NHA region, and representatives of Affected Persons nominated by the APCs, who may chose to nominate their local government representatives, will be members. The AD/LM&I will serve as Secretary.

79. This committee will hear grievances that cannot be resolved on the working level between the APCs and NHA staff while dealing with on the spot individual and immediate issues for losses such as borrow trees, crops and infrastructure. A whole range of factors relating to entitlements are involved at this level such as quantity, quality, rate of compensation, ownership, usufruct and the conduct of those confirming and registering the loss and processing payment that is best dealt on the spot. During the compensation process till the demolition of impacted structures the committee will meet fortnightly and gradually reduce its frequency thereafter to coordinate issues faced by the public because of construction. It will give its decision within 16 days of receipt of a complaint. If this decision is not acceptable, the complaint can be brought to the Project GRC.

4.2 Grievance Redress Committee (GRC)

80. This committee will serve, as the redress instance for individual grievances not resolved by the ACLC. It will provide a decision within 30 days of receipt of a complaint. It will not be in a position to resolve difference of opinion on rates of compensation for acquired land awarded by the Land Acquisition Collector, since the LAA specifies a procedure of reference to a court of law to which an affected person or the acquiring agency may seek recourse. However, it will take cognizance of timeliness of payment thereof and the process being followed and issue directives in this regard.

81. This project level committee at NHA, will also serve a due diligence function on resettlement. The GRC will be chaired by the General Manager Land Management and comprise of a Director from NHA Operations, the RPO and Director Land Management who will serve as secretary. GRC will meet once a month. It will review the progress of the land acquisition and compensation process in the various subprojects, seek reports from the Land Acquisition Collectors, take cognizance of delays and anomalies in the process, suggest remedial measures and, if necessary, bring them to the notice of the provincial board of revenue and the National Highway Authority (Chairman).

5. Implementation Schedule and Budget

82. This will cover (i) measures for planning for land acquisition and budgeting and resettlement costs, and sources of funding; (ii) arrangements for approval of RP cost estimates; and (iii) the flow of funds to reach APs and the contingency arrangements. Also included are guarantees to finance any additional costs required to meet the land acquisition and resettlement objectives, and confirmation of the delivery of entitlements to APs on time. NHA will ensure the prompt provision and efficient flow of the budgeted funds.

83. An indicative schedule will be prepared for RP preparation and implementation activities in relation to technical works. It will show the time schedule of all land acquisition and resettlement activities including commencement and finish dates before acquisition/demolition and procedures for implementing the key elements.

6. Resettlement Databank

84. All information concerning resettlement issues related to land acquisition, socioeconomic information of the acquired land and affected structures (SBEs, etc., if any); inventory of losses by individual APs, compensation and entitlements, payments and relocation will be collected by the RPO through its concerned field offices and computerized at RPO office. This data bank would form the basis of information for RP implementation, monitoring and reporting purposes and facilitate efficient resettlement management

D. Process of RP Implementation

85. The process of RP implementation and the time schedule provided in the mother RP (fourth quarter of 2005 to 2006) will be adopted for implementing the individual subproject RPs.

1. Land Acquisition

86. The land-strips required for widening or re-alignment of the proposed road/s will be acquired under normal land acquisition procedures laid down in the Land Acquisition Act, 1894 (amended), specifically in its Sections 4, 5 and 6, in conjunction with ADB Resettlement Policy.

87. Compensation for the acquired lands and other affected assets of legal title holders will be assessed by the Land Acquisition Collectors (LAC) in consultation with APs. The total amount assessed will be deposited by NHA to LACs of the respective districts, who will then make payment of compensation money to the entitled APs, soon after the notice of award under Section 6 of the LAA. Then, the LACs will take possession of the acquired lands and hand over to NHA, respectively, for starting construction works (improvements and widening) of the Project awards. Payment of compensation will be made at least 30 days (one month) prior to the actual possession of the acquired lands. No land will be possessed without full payment of due compensations to the affected landowners and their tenants.

2. Resettlement

88. Compensation for loss assets for non-title holders will be assessed by the Resettlement Project Officers (RPO) of NHA for the project roads. A resettlement specialist (consultant) will be hired by NHA to assist RPO in the RP implementation process. Compensation will be disbursed

via cheque to non-titled holders by RPO in joint signature with Project Director. The APs of affected structures/assets (houses, shops/SBEs, orchards, etc., if any) will be paid their due compensations at least 1 month (30 days) prior to demolition of the structures from the corridor of impact or formation-width of the Project roads. This time will allow them to dismantle and remove all salvageable material for rebuilding of houses and re-establishment of businesses. In order to avoid influx of informal dwellers and fraudulent claims during implementation, upon approval of each subproject NHA will announce the cut-off-date and immediately (within 2 months) commence issuing photo ID cards to all those eligible, including non-titled affected persons. However, NHA reserve the right of demolishing unauthorized structures without paying any compensation simply by serving a notice of eviction for a maximum of two weeks, provided it gets established that those structures were constructed on the active ROW after the “cut-off” date. Any grievances and objections will be referred to the Affected Persons and Citizens Liaison Committee (ACLC) and Grievances Redress Committee (GRC) accordingly.

3. Monitoring and Evaluation

89. NHA will establish a quarterly monitoring system involving the implementing NGO staff, and prepare progress reports on all aspects of land acquisition and resettlement activities. The RPO responsible for supervision and implementation of RP will prepare monthly progress reports on resettlement activities and submit to the ADB for review. The social and resettlement monitoring specialist (consultant) will be hired by the NHA with ADB concurrence to carry out external monitoring of operations. The social and resettlement monitoring specialist (consultant) will start work after the mobilization of the NHA’s resettlement team and before commencing survey on the baseline and inventory of loss of APs. The monitoring will be carried out every year during project implementation. They will submit quarterly reviews directly to ADB and determine whether or not resettlement goals have been achieved, more importantly whether livelihoods and living standards have been restored and suggest suitable recommendations for improvement.

Table 2: Project Compensation Principles and Entitlements

Nature of Loss	Application	Definition of AP	Entitlements	Result of Action
A. Land Acquisition (Applicable in cases of fresh acquisition and/or legally confirmed ownership rights on existing ROW)				
Loss of agricultural /residential /commercial land by landowners	Land and other assets acquired for project roads and/or legally confirmed ownership rights on existing ROW	Person(s) with land records verifying ownership	<ul style="list-style-type: none"> Cash compensation based on current open market rate / replacement value plus 15% compulsory acquisition surcharge (CAS), as provide in the Land Acquisition Act (1894). 	Compensation for lost assets
Loss of agricultural / residential /commercial land by permanent tenants		Renter or share-cropper of land	<ul style="list-style-type: none"> Compensation will be paid as per Land Acquisition Act (1894). 	Assistance with relocation
Loss of common barren /nullah-bed (nonproductive) lands owned collectively by village/s.		Village/s with customary ownership	<ul style="list-style-type: none"> Cash compensation as per current replacement value of lands to affected group of landowners distributed by village elders. Project authorities to ensure that compensation is distributed to all affected persons. 	Compensation for loss of access to common land.
Damage of Land caused by excavation etc. from borrows for earth for construction.		Person(s) with land records verifying ownership / Village/s with customary ownership	<ul style="list-style-type: none"> Restoration of land to pre-construction condition or cash compensation at prevailing rates for necessary repairs or tractor hours for restoring level and/or truckloads of earth for fill. 	Restoration of land to pre-construction condition
Severance of agricultural land holding.		Person(s) with land records verifying ownership / Village/s with customary ownership	<ul style="list-style-type: none"> Provision of water course to connect severed segment with source of water. 	Installation of facilities for irrigation
B. Loss of Income Generating Assets (Whether or not land is legally occupied)				
Loss of agricultural crops, and fruit and wood trees by owner	Land purchased or reclaimed for road purposes	<p>Owner of crops or trees</p> <p>Includes crops /trees owned by encroachers/ squatters</p>	<ul style="list-style-type: none"> Cash compensation for loss of agricultural crops at current market value of mature crops, based on average production. Compensation for loss of fruit trees for average fruit production for next 15 years to be computed at current market value. Compensation for loss of wood-trees at current market value of wood (timber or firewood, as the case may be). 	Cash income for lost crops/trees
Loss of agricultural crops, and fruit and wood trees by share-cropper/ tenant	Land purchased or reclaimed for road purposes	Share cropper/ tenant	<ul style="list-style-type: none"> Partial compensation to sharecroppers/tenants for loss of their crops/trees as per due share or agreement (verbal or written). 	Cash income for lost crops/trees
Loss of income by agricultural tenants /sharecroppers	Work opportunities reduced	Persons working the affected lands	<ul style="list-style-type: none"> One-time lump sum grant of Rs. 800-1000²⁸ to agricultural tenants / sharecroppers (permanent, short-term or long-term agricultural labour (this will be in addition to their shares in crop/tree compensation). APs who are eligible for semi-skilled and unskilled labor will be given priority in employment opportunities in the Project's implementation works. 	Short-term assistance/ compensation for loss of income.
Loss of income by shops/SBE owners	Business adversely affected by road construction	Owner of business	<ul style="list-style-type: none"> One-time lump sum grant; minimum one-month's income based on the nature of business and type of losses assessed on a case-to-case basis. 	Short-term compensation for loss of income.

²⁸ Average monthly income assessed by consultant during census survey.

Loss of business premise by owners / renters	Structure on acquired land and/or legally confirmed ownership rights on ROW	Owner /renter of business	<ul style="list-style-type: none"> One-time cash assistance equivalent to 2-month rent for moving to alternative premise for re-establishing the businesses. Shifting allowance (transport plus loading/unloading charges) will be paid to affected businessmen (if applicable), on actual cost basis. 	Removal /relocation assistance
Loss of wages by small business enterprises employees	Income reduced during period of readjustment	Employees of SBEs	<ul style="list-style-type: none"> One-time financial assistance to hired labour equivalent to 30 days wages to be computed on the basis of minimum wage board rates for respective district for respective categories. Family workers in small business enterprises are not eligible, as they have already been covered by income assistance for loss of business by shop/SBE owners. Special assistance of Rs. 1,000²⁹ to the affected vulnerable persons like the destitute, female-headed households, and disabled for restoring their livelihoods. APs who are eligible for semi-skilled and unskilled labor will be given priority in employment opportunities in the Project's implementation works. 	Short-term compensation for loss of income.
Loss of income by mobile roadside vendors/SBE	Business affected temporarily during road construction.	Mobile SBE operators on footpaths/roadside.	<ul style="list-style-type: none"> Official minimum wage board rates for one month, plus shifting allowance. Priority to be given as tenant for any facilities built by respective municipal administration or NHA to streamline the market. 	Short-term compensation for loss of income.
C. Loss of Residential/Community Property (Whether or not land is legally occupied)				
Loss of residential structures and commercial structures by owners	Land on which property stands purchased or reclaimed for road purposes	Owners of the structure	<ul style="list-style-type: none"> Cash compensation for loss of built-up structures at full replacement costs Owners of affected structures will be allowed to take/reuse their salvageable materials for rebuilding/rehabilitation of structure. In case of relocation, transfer allowance to cover cost of shifting (transport plus loading/unloading) the effects and materials will be paid on actual cost basis or on current market rates. 	Restoration of residence / shop.
Loss of residential structures by tenants (Renters)		Renters of house	<ul style="list-style-type: none"> One time cash assistance equivalent to 2 months rent moving to alternate premise. Transfer allowance to cover cost of shifting (transport plus loading/unloading) personal effects paid on actual cost basis or on current market rates. 	Assistance to make alternative arrangements
Loss of cultural & community structures /facilities		School, mosque, water channels, pathways, and other community structures/installations	<ul style="list-style-type: none"> Complete rehabilitation/restoration by the Project; or, Cash compensation for restoring affected cultural/community structures and installations, to the recognized patron/custodian. 	Replacement /restoration of structure /facility
Unanticipated adverse impact due to project intervention or associated activity	The EA and project implementation authorities will deal with any unanticipated consequence of the project during and after project implementation in the light and spirit of the principle of the entitlement matrix.			

²⁹ This amount was finalized based on census survey, consideration to local situation at the project sites and discussion with NHA.

(Attachment)

Public Consultation and Disclosure Plan

Activity	Task	Timing (Date/Period)	No of People	Agencies	Feedback/Issues/ Concerns Raised	Remarks
Stakeholder Identification	Mapping of the project area					
Project Information Dissemination	Distribution of information leaflets to affected persons (APs)					
Consultative Meetings with APs during Scoping Phase	Discuss potential impacts of the project					
Public Notification	Publish list of affected lands/ sites in a local newspaper; Establish eligibility cut-off date					
Socio-Economic Survey	Collect socio-economic info on APs as well as AP's perception on the project					
Consultative Meetings on Resettlement Mitigation Measures	Discuss entitlements, compensation rates, income restoration, site selection, grievance redress mechanisms					
Publicize the resettlement plan (RP)	Distribute Leaflets or Booklets in local language					
Full Disclosure of the RP to APs	Distribute RP in local language to APs					
Web Disclosure of the RP	RP posted on ADB and/or EA website					
Consultative Meetings during DMS	Face to face meetings with APs	During DMS				
Disclosure after Detailed Measurement Survey (DMS)	Disclose updated RP to APs	After DMS				
Web Disclosure of the Updated RP	Updated RP posted on ADB and/or EA website	After ADB Approval of RP				

ANNEX 2: Terms of Reference for Resettlement Consulting Services

A. Objective of the Assignment

90. The objectives of the resettlement specialist (RS) consultancy services at Project Management Office (PMO) are:
- (a) Assist the National Highway Authority (NHA) to develop detailed Resettlement Plans (RPs) for all five subprojects.
 - (b) Strengthen the capacity of NHA by conduct training to concerned officials and field staff on the ADB's policy and practices.
 - (c) Provide guidance to the field staff for implementation of the land acquisition and resettlement activities as per the Land Acquisition Act (1894), Resettlement Plans (RPs), ADB's Policy on Involuntary Resettlement (1995) and its Handbook on Resettlement: A Guide to Good Practice (1998).
 - (d) Assist NHA monitor all land acquisition and resettlement-related activities.

B. Scope of Service

91. The RS will carry out the following tasks, but will not be limited to these:
- (a) Assist the NHA, through resettlement specialists at field level of each Project Implementation Unit (PIU), prepare the RP for each of the subproject which involves land acquisition and resettlement (if any) based on the Resettlement Framework agreed by the NHA and ADB.
 - (b) Provide training to NHA concerned officials and field staff for RP implementation.
 - (c) Supervise and coordinate with the field staff in carrying out the implementation of the RPs for the Project.
 - (d) Coordinate with the provincial/rural level committees and Grievance Redress Committees in the implementation of the RPs.
 - (e) Assist the NHA in undertaking all public meetings and information campaigns related to land acquisition and resettlement at the commencement of the subproject and providing all necessary information to the affected community.
 - (f) Provide assistance to the NHA to translate the additional subproject RPs in the local language and disclosure of the RPs, through resettlement specialists at field level, to Affected Persons (APs) before submission to ADB for review and approval and assist in subsequent disclosure, if required.
 - (g) Assist the NHA to redress grievance related to land acquisition and resettlement. Coordinate and take part in consultations with relevant officials from the Government and other organizations.
 - (h) Computerize all the available land acquisition and resettlement database for the Project.
 - (i) Assist NHA monitor all land acquisition and resettlement-related activities and prepare monthly and quarterly progress reports to NHA and ADB.

C. Reporting

92. The RS shall submit the following reports to the ADB Headquarters and also submit a copy to NHA:
- (a) Work plan for review. Should be submitted within the first days of commencement;
 - (b) RPs for the five subproject roads. Should be submitted to ADB for approval before the award of civil works contracts;
 - (c) Quarterly Progress Reports.

D. Evaluation Criteria

93. The RS should hold a post-graduate degree in social sciences and have at least 10 years experience in the field of resettlement, social assessment. He/she should have experience in the developing resettlement plan and implementation of land acquisition and resettlement activities of more than 5 projects, and should have held responsible positions in the previous assignments including team leader position. RS should possess sufficient managerial skills and should be conversant with the region and the regional language.

F. Consulting Service Period

94. The RS is expected to commence the work from last quarter of 2005; and complete by mid of 2008. Required inputs will be about 48 persons-months.

ANNEX 3: Terms of Reference for Monitoring Social and Resettlement Consulting Services

A. Objective of the Assignment

95. The objectives of the social and resettlement monitoring specialist (SRMS) consultancy services are:
- (e) Assess whether the implementation of the land acquisition and resettlement activities is as per the Land Acquisition Act (1894), Resettlement Plans (RPs), ADB's Policy on Involuntary Resettlement (1995) and its Handbook on Resettlement: A Guide to Good Practice (1998).
 - (f) Monitor and evaluate the schedules and the achievement of targets related to land acquisition and resettlement activities.
 - (g) Monitor and evaluate the progress of social (HIV/AIDs, human trafficking, child labor and gender) implementation.

B. Scope of Service

96. The SRMS will carry out the following tasks, but will not be limited to these:
- (d) Develop a system for monitoring indicators for all land acquisition and resettlement activities included in the RP and other required indicators.
 - (e) Monitor the progress of the land acquisition and resettlement activities against the targeted performance indicators.
 - (f) Review and ensure the compensation rates are equivalent to the replacement cost of lost assets.
 - (g) Collect data from secondary and primary sources, which shall include field visits and interviews with a section of the APs. At least 25% APs should be interviewed.
 - (h) Conduct monitoring of the implementation of the RPs on a quarterly basis. The SRMS shall also undertake annual, and end-term (project completion) evaluation of the effectiveness of the implementation arrangements of land acquisition and resettlement of the Project (three sample subprojects and five subprojects).
 - (i) Conduct monitoring of the implementation arrangement for specific measures for HIV/AIDs, human trafficking child labor and gender.

(1) Quarterly Basis Monitoring

- (j) The quarterly basis monitoring of the implementation of the RPs for the Project shall include but not be limited to the following:
 - (a) Land acquisition and payment of compensation.
 - (b) Consultation and participation of people (inclusion of the vulnerable groups).
 - (c) Verification of the APs.
 - (d) Distribution of assistance.
 - (e) Financial and physical progress.
 - (f) Any deviation from the RPs.
 - (g) Progress of specific measures for HIV/AIDs, human trafficking child labor and gender.

(2) Annually Basis Evaluation

- The SRMS shall undertake annual evaluations of the land acquisition and resettlement components (if any) of the project which shall include but not be limited to the following aspects:
 - (i) The implementation process of the RPs.
 - (ii) The consultation process.
 - (iii) Transparency of the entire land acquisition and resettlement related process.
 - (iv) The processes for delivery of the land acquisition and resettlement related services within the timeframe.
 - (v) The grievance redressal processes.
 - (vi) Processes for the disbursement of compensation and assistance.
 - (vii) The institutional arrangement and capacity to implement the RPs.
 - (viii) The implementation arrangement and capacity to implement social related activities.

(3) End-term Basis Evaluation (Project Completion)

- (k) Undertake an end-term evaluation of the land acquisition and resettlement components (if any) of the project, which includes but is not limited to the following:
 - (a) An evaluation of whether the goals of the ADB's policy as well as *Land Acquisition Act (1894)* have been achieved.
 - (b) An evaluation of the consultation process and participation of the APs and stakeholders enabled the implementation of the RPs.
 - (c) An evaluation of the impact of the project, specifically evaluating how APs (especially the vulnerable groups) benefited from the project. In addition, the evaluation should include specific measures that were taken to address the issues of (a) child labor; (b) health, sanitation, and working conditions; and (c) the spread of sexually transmitted diseases (STDs) including HIV/ AIDS.

C. Reporting

97. The SRMS shall submit the following reports to the ADB Headquarters and also submit a copy to NHA:
- (l) Work plan for review. Should be submitted within the first days of commencement;
 - (m) Quarterly Monitoring Reports;
 - (n) Annual, Mid Term and End term Evaluation Reports.

D. Methodology

98. The following methods are suggested for this project and its monitoring and evaluation:
- (a) Rapid Rural Assessment
 - (b) Focus Group Discussions
 - (c) Social Mapping
 - (d) Questionnaires
 - (e) Depth Interviews

E. Evaluation Criteria

99. The SRMS should hold a post-graduate degree in social sciences and have at least 10 years experience in the field of resettlement and social assessment. He/she should have experience in the monitoring and evaluation of more than 5 projects, and should have held responsible positions in the previous assignments including team leader position. SRMS should possess sufficient managerial skills and should be conversant with the region and the regional language.

F. Consulting Service Period

100. The SRMS is expected to commence the work after mobilization of the NHA Resettlement Team and before commencing baseline survey and inventory of losses in accordance with resettlement plan and complete by 2010 on an intermittent basis. Required inputs will be about 12 persons months.

ANNEX 4: List of Affected Person's Committees**N -50****Killi Makhai Adda**

S. No.	Name and parentage	Occupation	Position in Committee
1	Hajji Masoo s/o Khan Mohammad	service	President
2	Mohammad Azam s/o Hajji Gul Mohammad	business	Secretary
3	Mohammad Naeem s/o Hajji Ali Shah	shop keeper	Executive Member
4	Alla-ud-Din s/o Abdul Wahab	shop keeper	Executive Member
5	Mohammad Sadiq s/o Mohammad Hassain		Executive Member

Muslim Bagh By-pass

S. No.	Name and parentage	Place of business	Position in Committee
1	Sardar Mohammad Asif Sargharah	Nazim Union Council	president
2	Rt. Tehsildar Abdul Baqqi s/o Mohamad Akbar	business	Secretary
3	Malik Dost Mohammad Sargharah	business	Executive Member
4	Sardar Hayatullah Khan Mehterzai	business	Executive Member
5	Malik Abdul Hameed Mirdadzai	farming	Executive Member
6	Abdul Qadir Mirdadzai s/o Pir Mohammad	farming	Executive Member

Badanzai / Ghorezai

S. No.	Name and parentage	Place of business	Position in Committee
1	Hajji Sanzar Khan s/o Hajji Abdullah	business	President
2	Hajji Ashraf Khan	shop	Secretary
3	Hajji Sharif Kakar	farmer	Executive Member
4	Alla-ud-Din s/o Jalil	shop	Executive Member
5	Janan s/o Pains Khan	farmer	Executive Member

Hamid Pur Kanora			
S. No.	Name and parentage	Place of business	Position in Committee
1	Muhammad Yaqoob s/o Kareem Bukhsh (Chadhrar)	sells fruit in a wooden cabin	President
2	Mian Muhammad Amir s/o Hajji Muhammad Akram (Perhiar)	farmer	Secretary
3	Muhammad Shabir s/o Ghulam Rasool (Manjh)	cold drink corner	Executive Member
4	Abdul Ghafar s/o Muhammad Ramzan (Kharwal)	wood store	Executive Member
5	Muhammad Allah Ditta s/o Muhammad Shaffi (Thaheem)	sell fruit in a wooden cabin	Executive Member
6	Mr. Abdul Hameed s/o Nabi Bukhsh (Jutt Bhutta)	shop keeper	Executive Member
Basti Ghujja			
S. No.	Name and parentage	Place of business	Position in Committee
1	Mr. Muhammad Wazir s/o Sadar-ud-Din	farmer	President
2	Mr. Muhammad Hanif s/o Jalal –ud-Din	farmer	Secretary
3	Mr. Ghulam Mustafa s/o Bashir Ahmed	shop keeper	Executive Member
4	Mr. Muhammad Idrees s/o Muhammad Hanif	farmer	Executive Member
5	Mr. Nazir Ahmed s/o Salaam –ud-Din	labor	Executive Member
6	Mr. Muhammad Siddiq s/o Khusi Muhammad	farmer	Executive Member
Basti Hinjrai and Wakeel Wala			
S. No.	Name and parentage	Place of business	Position in Committee
1	Mr. Rao Abdul Wahid s/o Rao Abdul Majid	farmer	President
2	Mr. Rana Shamshad s/o Muhammad Ramzan	farmer	Secretary
3	Mr. Khuda Yar s/o Khuda Bakish	farmer	Executive Member
4	Mr. Rana Muhammad Sarwar s/o Hajji Niaz Muhammad	business	Executive Member
5	Mr. Khuda Bukhsh s/o Elahi Bukhsh	farmer	Executive Member
6	Mr. Jafir Hussain shah s/o Saqlain Hussain shah	farmer	Executive Member
Basti Punjee Wala			
S. No.	Name and parentage	Place of business	Position in Committee
1	Mr. Hajji Abdul Rashid s/o Hafeez Ullah	farmer	President
2	Mr. Hajji Wazeer Dogar s/o Jalal Din	business	Secretary
3	Mr. Ghulam Mustafa s/o Allah bukhsh Numberdar	farmer	Executive Member
4	Mr. Hajji Muhammad Shafi s/o Muhammad Ramzan	farmer	Executive Member
5	Mr. Zulfiqar Ahmed s/o Bashir Ahmed	farmer	Executive Member
6	Mr. Allah Ditta s/o Allah Wasaya	farmer	Executive Member

ANNEX 5: Census Data for Kuchlak -Zhub (N-50)

CENSUS OF PROJECT AFFECTED PERSONS OF AGRICULTURE AREA N - 50

S. No	Name and Parentage	Clan	Mother Tongue	Education	National Identity Card #	Address			Ownership Status of Land	Other Sources of Family Income		Size of Affected Land (ft.)	Detail of last one year crops		Detail of Present Crop				Type of Affected Structure on the land (if any)	Economic Status (very poor / poor / middle / better-off)	Proposed duration of Notice			
						Present	Permanent	How long has been working on Land		Personal / forefathers	On share / On Contract		Male	Female	Kharif	Rabi	Crop	Fruit Trees				Wood Trees		
																		Type of Trees				No. of Trees	Type of Trees	No. of Trees
A	B	C	D	E	F	G			J		K	M		N				O	P	Q				
1	Bakhat Mohammad Kakar s/o Naik Mohammad	Keker Abdulrazai Keker	Rushio	illiterate	56603-11831137-1	Killi Arzaanzai, Tehsil and Distt. Zhub	same	more than 100 yrs	personal	-	nil	7x210	wheat	vegetable	wheat & tomatoes	N/A	-	N/A	-	boundary wall of stones (L = 210 ft, W = 3 ft, H = 3 ft.)	medium	3 months		
2	Hajji Meera Gul s/o Fateh	Abdulrazai Keker	Rushio	illiterate	612-47-09/570 and 56603-	Killi Aroba, Taura Shah, Tehsil and Distt. Zhub	same	80 yrs	forefathers	-	nil	7x110	wheat	vegetable	wheat	N/A	-	N/A	-	nil	poor	4 months		
3	Ubaid Ullah s/o Azizullah	Badzai Keker	Rushio	illiterate	56603-773907-9	Killi Taura Shah, Tehsil and Distt. Zhub	same	30 yrs	personal	-	labor	7x70	wheat	vegetable	wheat	N/A	-	N/A	-	nil	poor	3 months		
4	Masood Khan s/o Shah Wazir Khan	Abdulrazai Keker	Rushio	illiterate	56603-1826349-7	Killi Sheerak, Tehsil and Distt. Zhub	same	more than 100 yrs	personal	-	businesses	7x85	wheat	vegetable	wheat	N/A	-	N/A	-	nil	poor	2 months		
5	2-owners Baaran Khan s/o Abdul Rehman and Wali Mohammad s/o Abdul Rehman	Azanzai	Rushio	primary	56603-1826249-7	Arzaan Zai, Badanzai, Tehsil and Distt. Zhub	Taura Shah, Badanzai,	45 yrs	forefathers	-	shop	7x326	wheat	vegetable	wheat and tomatoes	apricot	17	chinar small chinar	19 188	agriculture water pipe of 6 inch dia and 300-ft. long. Boundary wall of loose stones (L= 326 ft, H = 3-ft, W = 3 ft)	medium	3 months		
6	Abdullah Jan s/o Abdul Majeed	Badzanzai Keker	Rushio	illiterate	56603-1842756-3	Taura Shah, Badanzai, Post Office Zhub, Tehsil and Distt. Zhub	same	80 years	personal	-	business	11x200	-	-	-	almond	3	big chinar small chinar	35 21	boundary wall of stones (L=200-ft, H=3-ft, W=2ft.)	better off	2 months		
7	Abdul Rahim s/o Baazar	Abdulrazai Keker	Rushio	illiterate	612-48-200622	Salmanzai, Tehsil and Distt. Zhub	same	70 yrs	personal	-	labor	5x475	-	-	-	-	-	tamarix	10	boundary wall of loose stones stone loose stone (L= 475-ft., W=1.5 ft, H=3 ft.) and water channel (L=60 ft, W = 3 ft.)	medium	3 months		
8	Abdul Hameed s/o Ibrahim	Abdulrazai Keker	Rushio	illiterate	612-25-091861	Ganj Mohammad, Tehsil and Distt. Zhub	same	80 years	personal	-	labor	4x75	-	-	-	apricot	3	chinar	22	nil	medium	4 months		
9	Abdul Aleem s/o Khumaar	Abdulrazai Keker	Rushio	illiterate	612-48-127615	Badanzai, Tehsil and Distt. Zhub	same	80 years	-	on contract	business	4x65	-	-	-	apples	13	chinar	11	nil	poor	2 months		

10	Malik Din s/o Hotak	Abdullahzai Kakar	Pushho	illiterate	612-35-189655	Badanzai, Tehsil and Distt. Zhob	same	20 years	personal	-	shop	nil	7x220	wheat	vegetable	wheat	-	-	tamarix	4	boundary wall of loose stones (L=220 ft, W = 2 ft, H=3 ft)	poor	3 months
11	Nizam-ud-Din s/o Mullah Aleem	Abdullahzai Kakar	Pushho	illiterate	612-43-127615	Badanzai, Tehsil and Distt. Zhob	same	25 years	personal	-	business	nil	7x245	wheat	vegetable	wheat	N/A	-	-	-	boundary wall of loose stone (L=245 ft, W=3 ft, W = 1.5 ft.)	poor	6 months
12	Shams-ul-Haq s/o Abdul Haq	Abdullahzai Kakar	Pushho	illiterate	56503-0870654-1	Taura Shah, Badanzai, Post Office Zhob, Tehsil and Distt. Zhob	same	15 yrs	forefathers	-	business	nil	4x667	wheat	vegetable	wheat	-	-	Ghaz Tamarix	4 6	boundary wall loose stone (L=667 ft, H=3 ft)	better off	3 months
13	Mehmood-ul-Haq s/o Abdul Haq	Abdullahzai Kakar	Pushho	illiterate		Taura Shah, Badanzai, Post Office Zhob, Tehsil and Distt. Zhob	same	15 yrs	forefathers	-	labor	nil		-	-	-	apple	3	chinar	21	boundary wall of loose stones (L=100 ft, H=3 ft, W = 2 ft.)	poor	2 months
14	Syed Noor s/o Khan Abdullahzai	Abdullahzai Kakar	Pushho	primary	56503-86419	Badanzai, Tehsil and Distt. Zhob	same	19 yrs	forefathers	-	labor	nil	4x85	wheat	vegetable	wheat	-	-	-	-	boundary wall of loose stones (L=85 ft, H=3 ft, W=4.5 ft)	poor	2 months
15	Saibaan s/o Mir Mohammad	Abdullahzai Kakar	Pushho	illiterate		Badanzai, Tehsil and Distt. Zhob	same	13 yrs	forefathers	-	labor	nil	4x180	wheat	vegetable	wheat	-	-	-	-	loose stone boundary wall (L=180 ft, H=3 ft, W = 1 ft.)	poor	2 months
16	Hajji Mutha Khan s/o Paind Khan	Abdullahzai Kakar	Pushho	primary		Badanzai, Tehsil and Distt. Zhob	same	35 yrs	forefathers	-	livestock	nil	2x47	wheat	vegetable	wheat	-	-	-	-	irregular boundary wall of stones (L= 74 ft W = 1ft. H = 1.5 ft.) an band to protect land from flood (L = 13 ft. W = 11 ft. H=6)	poor	3 months
17	Abdul Samad s/o Atta Mohammad	Sheerani	Pushho	illiterate	56503-1826101-3	Jaan Abad, Badazai, Tehsil and Distt. Zhob	same	15 yrs	personal	-	labor	nil	7x56	wheat	vegetable	wheat	-	-	-	-	boundary wall for the protection of orchard (L=56 ft, H=4 ft, W=2 ft)	very poor	2 months
18	Shabai s/o Khan Mohammad	Abdullahzai Kakar	Pushho	illiterate		Jaan Abad, Badazai, Tehsil and Distt. Zhob	same	50 yrs	forefathers	-	labor	nil	7x85	wheat	vegetable	wheat	-	-	-	-	boundary wall of stones like bund (L=85 ft, H=4 ft, W=5 ft)	very poor	3 months
19	Jango s/o Paind Khan	Abdullahzai Kakar	Pushho	illiterate		Jaan Abad, Badazai, Tehsil and Distt. Zhob	same	40 yrs	forefathers	-	labor	nil	7x180	wheat	vegetable	wheat	-	-	-	-	boundary wall of stones (L= 180 ft. W=2 ft. H=3 ft.) water stand (L=6, H=3, W=6)ft of stone walls and Kacha roof	very poor	4 months
20	Mullah Khan Ahmad s/o Mohammad Noor	Abdullahzai Kakar	Pushho	illiterate	56503-1826249-7	Meena Bazaar, Tehsil and Distt. Zhob	same	20 years	forefathers	-	labor	nil	4x190	wheat	vegetable	wheat	-	-	-	-	boundary wall of loose stones (L=190 ft, H=3 ft, W = 1.5 ft.)	poor	6 months

21	Ghulam Nabi s/o Abdullah	Abdullahzai Kakar	Pushto	illiterate		Meena Bazaar, Tehsil and Distt. Zhob	same	35 yrs	forefathers	-	govt. service	nil	3x190	wheat	-	-	-	-	-	loose stone boundary wall (L=190 ft, H=3 ft. W = 2.5 ft.)	poor	3 months	
22	Mullah Abdul Salam s/o Faiz.-ul-Haq	Abdullahzai Kakar	Pushto	graduation	56503-1841642-3	Meena Bazar, Tehsil & Distt. Zhob	same	31 yrs	forefathers	-	service	nil	7x520	-	-	-	apple	19	mulberry	10	boundary wall of stones (L = 520 ft, W = 6 ft. H = 3 ft.)	medium	2 months
23	Dad Ali s/o Faqir	Abdullahzai Kakar	Pushto	illiterate		Meena Bazar, Tehsil & Distt. Zhob	same	24 yrs	forefathers	-	labor	nil	4x45	-	-	-	almond	10	-	-	nil	poor	one month
24	Haji Sarwar s/o Ghulam Sadiq	Abdullahzai Kakar	Pushto	illiterate		Meena Bazar, Tehsil & Distt. Zhob	same	70 yrs	personal	-	nil	nil	4x20	-	-	-	almond	8	-	-	nil		2 months
25	Saleh Mohammd s/o Naik Mohammad	pushto	Pushto	Matric	56503-7987367-5	Shabir Abad, Ghorezai, Tehsil and Distt. Qilla Saif Ullah	same	90 yrs	forefathers	-	service	nil	4x38	wheat	vegetable	wheat	-	-	-	-	nil	better off	3 months
26	Hashim Khan s/o Musa Kaleem	Ghorezai	Pushto	illiterate		Wacha Ghorezai, Tehsil and Distt. Qilla Saif Ullah	same	20 yrs	personal	-	labor	nil	4x40	wheat	vegetable	wheat	-	-	-	-	nil	poor	2 months
27	Paindak s/o Musa Jan	Ghorezai	Pushto	illiterate	56201-1768337-5	Wacha Ghorezai, Tehsil and Distt. Qilla Saif Ullah	same	40 yrs	forefathers	-	labor	nil	4x250	wheat	vegetable	wheat	-	-	Chinar small chinar	27 - 101	water channel of 250-ft. length and 3 ft width	poor	one month
28	Murad Ghorezai s/o Musa Khan	Ghorezai	Pushto	illiterate		Mazghar, Ghorezai, Tehsil and Distt. Qila Saif Ullah	same	21 yrs	forefathers	-	labor	nil	5x130	-	-	-	-	-	-	-	water channel (L= 131-ft, W = 5 ft. (this water channel also serve many other farmers of Ghorezai tribe	poor	2 months
29	Janaan s/o Painda Khan	Ghorezai	Pushto	illiterate	56201-1771586-5	Wacha Ghorezai, Tehsil and Distt. Qilla Saif Ullah	same	35 yrs	forefathers	-	labor	nil	4x229	wheat	vegetable	wheat	-	-	-	-	water channel of 229-ft. and W = 4 ft.	medium	3 months
30	Zarai s/o Woluck	Ghorezai	Pushto	illiterate	56201-4980842-7	Ghorezai, Post Office Qila Saif Ullah, Tehsil and Distt. Qila Saif Ullah	same	32 yrs	personal	-	labor	nil	4x52	wheat	vegetable	onion	-	-	-	-	nil	poor	4 months

31	Rozak Khan s/o Dolat Khan	Ghorezai	Pushho	illiterate	56201-1032273-9	Toor Ghandi, Ghorezai, Tehsil and Distt. Qilla Zaif Ullah	same	60 yrs	forefathers	-	labor	nil	2x37	-	-	-	apples	50	-	-	nil	poor	2 months
32	Mohammad Islam s/o Musazai	Musazai (kibzai)	Pushho	illiterate	613-33-196853	Musazai, Tehsil & Distt. Zhob	same	25 years	forefathers	-	labor	nil	2x19	-	-	-	almond	3	-	-	nil	poor	3 months
33	Najam-ud-Din s/o Dedar Khan	Musazai (kibzai)	Pushho	illiterate		Musazai, Tehsil & Distt. Zhob	same	45 yrs	forefathers	-	shop	nil	2x19	-	-	-	apple	4	chinar	30	nil	poor	2 months
34	Akhtar Shah Musazai s/o Sher Khan	Qibzai Kakar	Pushho	illiterate	56503-1835226-1	Musazai, Tehsil & Distt. Zhob	same	50 yrs	forefathers	-	business	nil	2x29	-	-	-	apple apricot	3 5	small chinar big chinar	19 18	nil	poor	3 months
35	Mola Daad s/o Sheikho	Musazai (kibzai)	Pushho	illiterate		Musazai, Tehsil & Distt. Zhob	same	55 yrs	personal	-	nil	nil	4x27	wheat	vegetable	wheat	-	-	-	-	nil	very poor	3 months
36	Khalwat s/o Khuda-e-Dad	Musazai (kibzai)	Pushho	illiterate	56503-1849718-1	Musazai, Tehsil & Distt. Zhob	same	30 yrs	forefathers	-	labor	nil	3x17	-	-	-	-	-	mulberry	4	nil	very poor	2 months
37	Akhtar, Mohamad Din, Roze and Maulvi Naadir (joint land of Musazai Tribe)	Musazai (kibzai)	Pushho	primary		Musazai, Tehsil & Distt. Zhob	same	25 years	forefathers	-	livestock	nil	2x19	wheat	vegetable	wheat	-	-	Ghaz	102	nil	medium	3 months
38	Abdullah Jan s/o Noor	Musazai (kibzai)	Pushho	illiterate		Musazai, Tehsil & Distt. Zhob	same	40 yrs	forefathers	-	labor	nil	2x16	-	-	-	almond	4	Ghaz mulberry	11 11	poor	2 months	
39	Faiak s/o Zari Khan	Musazai (kibzai)	Pushho	illiterate	56503-1838270-7	Musazai, Kibzai, Tehsil & Distt. Zhob	same	40 yrs	forefathers	-	labor	nil	2x29	-	-	-	-	-	mulberry	50	nil	poor	4 months
40	Abdul Haleem s/o Hassan Khan	Musazai (kibzai)	Pushho	illiterate	612-71-023482	Musazai, Tehsil & Distt. Zhob	same	35 yrs	forefathers	-	nil	nil	2x120	-	-	-	apple almond	20 2	chinar	99	water channel (L=120 ft. W=3 ft.)	medium	3 months

41	Sartaj s/o Mullah Allah Din	Musazai (kibzai)	Pushho	illiterate	56503-7699120-1	Musazai, Kibzai, Tehsil & Distt. Zhob	same	60 yrs	forefathers	-	nil	nil	2x19	-	-	-	-	-	chinar	30	nil	poor	2 months
42	Badar-ud-Din s/o Dolat Khan	Ghorezai	Pushho	illiterate	612-43-155529	Killi Gardai, Musazai, Tehsil and Distt. Zhob	same	30 yrs	forefathers	-	labor	nil	2x19	wheat	-	wheat	-	-	-	-	nil	very poor	3 months
43	Ameenullah s/o Mohammad Yar	Musazai, Kibzai	Pushho	illiterate	56503-7952190-3	Killi Gardai, Musazai, Tehsil and Distt. Zhob	same	45 yrs	forefathers	-	labor	nil	2x19	-	-	-	-	-	ghaz	4	nil	very poor	4 months
44	Mastak s/o Batak or Baiak	Musazai, Kibzai	Pushho	illiterate		Killi Gardai, Musazai, Tehsil and Distt. Zhob	same	40 yrs	forefathers	-	labor	nil	2x19	-	-	-	-	-	ghaz	5	nil	very poor	2 months
45	Saleh Shaw s/o Khawar	Musazai, Kibzai	Pushho	illiterate	612-36-033602	Musazai, Tehsil & Distt. Zhob	same	30 yrs	forefathers	-	labor	nil	2x21	wheat	vegetable	wheat	-	-	-	-	nil	very poor	3 months
46	Shinkai s/o Khanan	Musazai (kibzai)	Pushho	illiterate	612-43-196796	Musazai, Tehsil & Distt. Zhob	same	40 yrs	forefathers	-	labor	nil	2x17	-	-	-	almond	2	mulberry	5	nil	very poor	3 months
47	Aminullah Khan s/o Falak Naz	Musazai (kibzai)	Pushho	illiterate		Musazai, Tehsil & Distt. Zhob	same	30 yrs	forefathers	-	labor	nil	1x12	wheat	-	wheat	almond	5	mulberry	4	nil	very poor	2 months
48	Abdullah Jan s/o Noor Jan	Ismailzai	Pushho	primary		Musazai, Tehsil & Distt. Zhob	same	35 yrs	forefathers	-	nil	nil	2x19	-	-	-	-	-	ghaz	11	nil	very poor	3 months
49	Mohammad Amir s/o Azeem Khan	Ismailzai	Pushho	primary		Gowal Ismailzai, Sarhad Petroleum, Qilla Saif Ullah	same	20 yrs	forefathers	-	labor	nil	2x19	-	-	wheat	almond	9	-	-	nil	medium	3 months
50	Hajji Abdullah Khan s/o Shekar Khan	Ismailzai	Pushho	graduation		Gowal Ismailzai, Sarhad Petroleum, Tehsil and Distt. Qilla Saif Ullah	same	40 yrs	forefathers	-	livestock	nil	2x19	wheat	-	-	almond	5	mulberry chinar small chinar	5 10 - 40	nil	very poor	2 months

51	Mullah Noor Khan	Ismailzai	Pushto	Matric		Gowal Ismailzai, Sarhad Petroleum, Qilla Saif Ullah	same	30 yrs	forefathers	-	service	nil	2x19	-	-	-	-	mulberry chinar wolla	3 14 9	nil	very poor	3 months	
52	Abdul Mateen s/o Jaanan	Jalalzai	Pushto	graduation	613-78-000960	Gowaal, Tehsil and Distt. Qilla Saif Ullah	same	25 years	forefathers	-	labor	nil	3x11	wheat	-	wheat	-	mulberry	5	nil	very poor	3 months	
53	Mullah Abdul Mana'an s/o Maulvi Abdul Haq	Ismailzai	Pushto	graduation		Shina Baha, Gowaal Ismailzai, Tehsil and Distt. Qilla Saif Ullah	same	20 yrs	forefathers	-	service	nil	2x9	-	-	-	-	chinar mulberry	3 7	nil	very poor	3 months	
54	Shiekh Fazal Gadar s/o Pahalwaan	Islamizai Kakar	Pushto	graduation	56201-3301692-1	Gowaal Ismailzai, Tehsil and Distt. Qilla Saif Ullah	same	30 yrs	forefathers	-	nil	nil	2x19	-	-	-	apple	2	chinar mulberry	7 2	nil	poor	2 months
55	Abdul Rashid s/o Ismail	Ismailzai	Pushto	illiterate		Gowal Ismailzai, Teshil and Distt. Qilla Saif Ullah	same	20 yrs	forefathers	-	nil	nil	2x6	-	-	-	apple	3	chinar tamarix mulberry	7 3 5	nil	poor	3 months
56	Abdul Rasheed s/o Ismail	Ismailzai	Pushto	illiterate		Gowaal Ismailzai, Shinaor China or Qilla Saif Ullah	same	30 yrs	personal	-	nil	nil	2x8	-	-	-	-	-	-	-	water channel (L=150 ft. W=3 ft.)	poor	1 month
57	Dadan Sheikh s/o Mullah Lundak	Ismailzai	Pushto	illiterate		Gowaal Ismailzai, Tehsil and Distt. Qilla Saif Ullah	same	25 years	personal	-	labor	nil	2x19	-	-	-	-	mulberry eucalyptus	5 4	nil	poor	1 month	
58	Kamal Din s/o Hajji Jumma Khan	Ismailzai, Kakar	Pushto	matric	613-70-046074	Seenzai Village, Qilla Saif Ullah	same	30 yrs	forefathers	-	labor	nil	4x55	-	-	-	-	wolla chinar	197 202	nil	poor	1 month	
59	Jahwaar Din s/o Lal Mohammad	Islamizai Kakar	Pushto	illiterate		Seenzai Village, Qilla Saif Ullah	same	25 years	forefathers	-	nil	nil	4x49	-	-	-	pomegrana te apricot apples	2 - 15 10	chinar	150	nil	medium	2 months
60	Din Mohammad s/o Lal Mohaammad	Islamizai Kakar	Pushto	primary	56201-1768163-7	Seenzai Village, Qilla Saif Ullah	same	35 yrs	forefathers	-	nil	nil	2x19	-	-	-	apple pomegrana te	20 7	-	nil	medium	2 months	
61	Haji Saidullah s/o Hajji Abdul Azeem	Gowaal Haiderzai	Pushto	illiterate		Shina Lashta, Gowaal Haiderzai, Distt. Qilla Saif Ullah	same	10 yrs	forefathers	-	business	nil	7x116	-	-	-	-	chinar	26	water channel (L = 116 ft, W=3.5 ft)	better off	3 months	
62	Hajji Abdul Razzaq s/o Malk Jahangir	Kamaal Din Zai	Pushto	matric		Killi Malik Jahangir Abad (1-km from Qilla Saif Ullah towards Quetta)	same	30 yrs	forefathers	-	business	nil	4x75	-	-	-	-	-	-	-	boundary wall of stones (L=75 ft. W = 3 ft. H = 4 ft.)	better off	2 months

63	Nawab Zada Hamyun Khan Jogezeai s/o Jahaan Dad Shah (care taker Ahmad s/o Abdullah)	Gogezai	Pushto	master	56202-2002556-3	Bindaat Mirzai, P.O. Qilla Saif Ullah, Tehsil and Distt. Zhob	same	20 yrs	forefathers	-	service	nil	2x21	-	-	-	-	eucalyptus	84	nil	better off	1 month	
64	Hajji Raza Shah Jogezeai s/o Mohammad Yar Khan	Jogezeai	Pushto	illiterate		Taar Wala, Tehsil and Distt. Qilla Saif Ullah	same	45 yrs	personal	-	business	nil	2x11	-	-	-	-	chinar	26	nil	better off	2 months	
65	Jamshed s/o Hameed	Miterzai	Pushto	illiterate		Tor Orsakai, Qilla Saif Ullah	same	60 yrs	personal	-	service	nil	2x19	-	-	-	-	-	-	water channel (L = 150 and W = 2) ft	medium	3 months	
66	Alla-ud-Din s/o Abdul Wahab	Miterzai	Pushto	primary	612-65-220345	Assozai Tillari, Kahnmiterzai	same	20 yrs	forefathers	-	nil	nil	5x25	-	-	-	apple pomegranate apricot	157-7	chinar mulberry	67	nil	medium	1 month
67	Shamas Ullah s/o Faiy Gul	Sultanazai	Pushto	primary		Karezgai, Musim Bagh, Distt. Qila Saif Ullah	same	20 yrs	forefathers	-	labor	nil	4x36	-	-	-	-	wolla sanzalla chinar	502025	nil	poor	3 months	
68	Hajji Mohammad Shah s/o Musa	Sultanazai	Pushto	illiterate		Karezgai, Musim Bagh, Distt. Qila Saif Ullah	same	30 yrs	forefathers	-	nil	nil	2x19	-	-	-	-	Wolla	87	nil	poor	1 month	
69	Dr. Sadiq s/o Mohammad Fazal	Sultanazai	Pushto	illiterate		Karezgai, Musim Bagh, Distt. Qila Saif Ullah	same	30 yrs	forefathers	-	labor	nil	5x22	-	-	-	-	wolla chinar	10050	water channel (L = 82 ft. W= 3 ft) that crosses road from right to left under the road (Zhob to Quetta)	poor	2 months	
70	Hajji Karam Khan s/o Faiz	Baagalzai	Pushto		56202-0950425-9	Orguss, P.O. Muslim Bagh, Tehsil Muslim Bag, Distt. Qila Saif Ullah	Orgas(Raagha)Baagalzai, P.O. Muslim	25 years	forefathers	-	service	nil	5x560	-	-	-	almond apricot	23	sanzalla chinar mulberry	8493	nil	poor	2 months
71	Hajji Usmaan s/o Sheer Ali	Akhtarzai or Miterzai	Pushto	illiterate	56202-0956135-9	Kaanmiterzai, Tehsil and Distt. Qilla Saif Ullah	same	40 yrs	forefathers	-	business	nil	3x620	-	-	-	-	-	-	water channel (L = 620 ft. W = 3 ft)	better off	1 month	
72	Samad Khan s/o Hajji Paiwand	Miterzai	Pushto	middle		Kaanmiterzai, Tehsil and Distt. Qilla Saif Ullah	same	35 yrs	forefathers	-	shop	nil	3x9	-	-	-	apple apricot	51	-	-	nil	poor	1 month
73	Hajji Abdul Hakeem s/o Logai	Miterzai	Pushto	illiterate		Kaanmiterzai, Tehsil and Distt. Qilla Saif Ullah	same	28 yrs	forefathers	-	labor	nil	2x19	-	-	-	apricot	10	mulberry	11	nil	medium	1 month
74	Shah Mohammad s/o Mohammad karim	Miterzai	Pushto	illiterate		Kaanmiterzai, Tehsil and Distt. Qilla Saif Ullah	same	30 yrs	forefathers	-	labor	nil	2x19	-	-	-	apple	7	chinar	4	nil	poor	1 month

75	Mullah Atta Ullah s/o Abdul Wahab	Mierzai	Rushio	primary		Kaanmierzai, Tehsil and Distt. Qilla Saif Ullah	same	30yrs	forefathers	-	shop	nil	3x6	-	-	-	apricot	4	mulberry	1	nil	very poor	1 month
76	Niaz Mohammad s/o Mohammad karim	Mierzai	Rushio	illiterate		Assozai Tilri, Kahnmierzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	13yrs	forefathers	-	business	nil	2x8	-	-	-	apple	4	chinar	6	nil	very poor	1 month
77	Wazir Mohammad s/o Abdul Karim	Mierzai	Rushio	illiterate		Assozai Tilri, Kahnmierzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	10yrs	forefathers	-	nil	nil	3x19	-	-	-	apricot apple	2 14	chinar	5	nil	very poor	1 month
78	Haji Janaan s/o Mullah Ammaan	Mierzai	Rushio	illiterate		Assozai Tilri, Kahnmierzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	14 yrs	forefathers	-	labor	nil	3x73	-	-	-	-	-	-	-	boundary wall of stones (L = 73 ft, W = 3 ft, H = 4 ft)	poor	1 month
79	Nazar Mohammad s/o Mullah Mohammad karim	Mierzai	Rushio	illiterate	5202-088200-3	Assozai Tilri, Kahnmierzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	50yrs	forefathers	-	nil	nil	6x31	-	-	-	-	-	chinar	50	boundary wall of stones (L = 31 ft, W = 3 ft, H = 4 ft)	poor	1 month
80	Dost Mohammad s/o Mehtar illiyas	Mierzai	Rushio	illiterate		Assozai Tilri, Kahnmierzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	60yrs	forefathers	-	labor	nil	4x60	-	-	-	apple apricot	3 4	chinar wulla	12 5	boundary wall of stones (L = 60 ft and H = 2 ft. W=4ft.)	medium	1 month
81	Akhuzada Mohammad Noor s/o Akhuzada Abdudul Majeed	Mierzai	Rushio	illiterate		Assozai Tilri, Kahnmierzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	Kaanmierzai, Tehsil and Distt.	50 yrs	forefathers	-	labor	nil	4x45	-	-	-	apricot	3	mulberry chinar	2 10	boundary wall of stones (L = 45 ft W = 3 ft, H = 4 ft.)	poor	2 months
82	Hajji Muraad Khan s/o Hashim Gull	Kakar Iskhel	Rushio	illiterate		Assozai Tilri, Kahnmierzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	Kaanmierzai, Tehsil and Distt.	70yrs	forefathers	-	nil	nil	2x12	-	-	-	apple	4	-	-	nil	medium	1 month
83	Hajji Ghulaam Rasool s/o Hajji Gul Baraan	Issa Khel Kakar	Rushio	primary		Yaqoob Kaarez, Assozai Tilri, Kahnmierzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ulla	same	75yrs	forefathers	-	service	nil	2x7	-	-	-	almond apple	2 3	-	-	nil	medium	15 days
84	Hajji Mohammad Khan s/o Hajji sheen Gull	Issa Khel Kakar	Rushio	illiterate		Yaqoob Kaarez, Assozai Tilri, Kahnmierzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	Kaanmierzai, Tehsil and Distt.	67yrs	forefathers	-	service	nil	4x45	-	-	-	apricot plum	2 8	mulberry	2	stone boundary wall (L = 45 ft, W=3 ft, H = 6 ft.)	poor	1 month
85	Haji Saleh Hajji Abdul Ghafoor	Issa Khel Kakar	Rushio	illiterate		Assozai Tilri, Kahnmierzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	48yrs	forefathers	-	business	nil	5x14	-	-	-	apple apricot	2 7	mulberry	7	nil	very poor	10 days
86	Haji Wasay s/o Hajji Nazar	Mazraza Kakar	Rushio	primary		Assozai Tilri, Kahnmierzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	60yrs	forefathers	-	shop	nil	2x6	-	-	-	apple apricot	2 3	-	-	nil	poor	1 month
87	Abdul khaliq s/o Bawarai	Mierzai	Rushio	middle		Assozai Tilri, Kahnmierzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	55yrs	forefathers	-	nil	nil	4x5	-	-	-	apricot	3	-	-	nil	poor	10 days
88	Hajji Razaq s/o Naseeb Ullah	Some Mierzai	Rushio	matic		Assozai Tilri, Kahnmierzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same more than 100 yrs		forefathers	-	labor	nil	4x16	-	-	-	apple apricot	2 7	chinar	18	water channel (L = 16 ft, W = 3 ft.)	poor	2 months

89	Hajji Abdul Ali s/o Hajji Gul	Kakar	Pushto	illiterate		Assozai Tilri, Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same more than 100 yrs	forefathers	-	service	nil	4x202	-	-	-	-	200 ft. log row of rose plants	-	nil	medium	3 months	
90	Haji Allah Noor s/o Abdullah	Kakar	Pushto	illiterate		Assozai Tilri, Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same 80 yrs	forefathers	-	service	nil	4x11	-	-	-	apricot	2	chinar wolla rose plants	4 15 3	nil	medium	1 month
91	Mir Alam s/o Wali Mohammad	Kakar	Pushto	illiterate		Assozai Tilri, Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same 70 yrs	forefathers	-	labor	nil	4x6	-	-	-	apple apricot	5 3	-	-	nil	very poor	15 days
92	Abdullah Jaan s/o Malik Sher Jaan	Kakar	Pushto	primary		Assozai Tilri, Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same 55 yrs	personal	-	labor	nil	2x19	-	-	-	apricot	3	-	-	water channel cross the road (L = 57 ft. W = 2 ft.)	poor	2 months
93	Haaji Sharbat Khan s/o Musa Khan	Kakar	Pushto	illiterate		Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same 60 yrs	personal	-	nil	nil	2x4	-	-	-	apricot	3	mulberry	6	nil	poor	2 months
94	Painda khan s/o Noor Khan	Mierzai	Pushto	illiterate	56202-0911212-9	Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same 50 yrs	personal	-	nil	nil	2x19	-	-	-	apple apricot	10 1	-	-	nil	very poor	10 days
95	Maulvi Bahadur khan s/o Noor khan	Mierzai	Pushto	matrix	56202-0862018-7	Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same 70 yrs	personal	-	nil	nil	2x4	-	-	-	apricot apple	3 7	-	-	nil	very poor	10 days
96	Hajji Shafi s/o Sher Dil	Kakar	Pushto	matrix	56202-0864798-7	Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same more than 100 yrs	personal	-	labor	nil	2x9	-	-	-	apple apricot	5 2	-	-	nil	very poor	10 days
97	Hajji abdul Haadi s/o Mullah Ghafoor	Mierzai	Pushto	matrix		Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same 80 yrs	personal	-	business	nil	2x11	-	-	-	apricot and a row of rose plants	35	-	-	nil	better off	2 months
98	Munir Ahmad s/o Amir Mohammad	Mierzai	Pushto	illiterate		Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same 90 yrs	personal	-	shop	nil	2x13	-	-	-	apricot	5	-	-	nil	poor	10 days
99	Akhtar Mohammad s/o Jaan Mohammad	Mierzai	Pushto	illiterate		Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same 65 yrs	personal	-	labor	nil	2x15	-	-	-	apple apricot	5 2	chinar	2	nil	medium	10 days
100	Surat Khan s/o Jan Mohammad	Mierzai	Pushto	illiterate		Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same 65 yrs	personal	-	nil	nil	2x19	-	-	-	-	chinar	48	nil	poor	1 month	
101	Haji Noor Ullah Khan s/o Mistri Ali Mohammad	Mierzai	Pushto	primary		Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same 70 yrs	personal	-	labor	nil	2x259	-	-	-	apricot	19	chinar wulla	22 5	water channel (L= 259 ft. W=3 ft.)	better off	2 months
102	Haji Bahadur khan s/o Hajji Majloon	Mierzai	Pushto	primary	61257-088440	Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same 80 yrs	personal	-	business	nil	3x275	-	-	-	apricot apple	12 2	wulla and 275 ft. long row of rose plants	17	nil	medium	1 month
103	Hajji Mohammad Khan s/o Hajji Majloon	Mierzai	Pushto	primary		Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same 70 yrs	personal	-	nil	nil	3x440	-	-	-	apricot	5	wulla and 440 ft. long row of rose plants	2	nil	poor	1 month

104	Hajji Mirza Khan s/o Hajji Majjoon	Miterzai	Pushto	illiterate		Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	90 yrs	personal	-	nil	nil	3x310	-	-	-	apricot	2	wulla and 310 ft. long row of rose plants	2	nil	very poor	2 days
105	Mohammad Shah s/o Ghafoor	Miterzai	Pushto	ii		Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	more than 100 yrs	personal	-	labor	nil	3x260	-	-	-	-	-	Wolla	70	water channel (L= 260 ft. W = 3 ft.)	medium	15 days
106	Gul Zaman s/o Hajji Jan Mohammad	Miterzai	Pushto	illiterate		Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	90 yrs	personal	-	govt. service	nil	4x53	-	-	-	apricot	32	chinar wulla	18 20	water channel (L= 53 ft. W = 3 ft.)	very poor	2 months
107	Malik Alamgir s/o Malik Aazmat Khan	Miterzai	Pushto	illiterate		Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	more than 100 yrs	personal	-	business	nil	4x425	-	-	-	-	-	-	-	Kacha band around the agriculture land (L = 452 ft. W = 4 ft. H = 5 ft.)	better off	2 months
108	Hajji Abdul Shakoor s/o Abdul Ghafoor	Miterzai	Pushto	primary	613-67-001515	Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	more than 100 yrs	personal	-	business	nil	2x229	-	-	-	-	-	wulla	123	water channel (L = 229 ft. W = 3 ft.)	medium	2 months
109	Hajji Abdul Mehfooz s/o Abdul Ghafoor	Miterzai	Pushto	illiterate		Kahnmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	more than 100 yrs	personal	-	business	nil	4x432	-	-	-	-	-	-	-	Kacha band around the agriculture land (L = 432 ft. W = 4 ft.)	better off	3 months

CENSUS OF PROJECT AFFECTED PERSONS OF AGRICULTURE LAND N - 50

Muslim Bagh Bypass																						
S. No	Name and Parentage	Clan	Mother Tongue	Education	National Identity Card No.	Address		Working on the Land Since	Ownership Status of Land		Sources of Family Income		Size of Affected Land (ft.)	Detail of Last One Year Crops		Detail of Present Crop				Type of Affected Structure on the Land	Economic Status (very poor / poor / medium / better-off)	
									Personal / Forefathers	On Share / On Contract	Male	Female		Kharif	Rabi	Crop	Fruit Trees		Wood Trees			
						Type of Tree	No. of Tree										Type of Tree	No. of Tree				
A	B	C	D	E	F	G		H	I		J		K	M		N				O	P	
1	Surat Khan s/o Shanby	Sam Khaili Kakar	Pusho	Doctor		Mir Wais Medical Store, Sarghar Road, Muslim Bagh	Killi Sam Khaili, Zhob Road, Muslim Bagh.	N/A	forefathers	-	Business, Agriculture and Govt. Job	N/A	(650 x 110) ft.	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	Fallow Land	N/A	N/A	Better off
2	Malik Ramazan s/o Malik Ibrahim	Rahmatzai, Kakar	Pusho	Matric		Abdul Rauf General Store, Near B&R Office, Zhob Road, Muslim Bagh.	Ambar Sarkhobi, Near QESCO Grid Station, Zhob Road, Muslim Bagh.	N/A	forefathers	-	service	nil	(150x110) ft.	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	fallow Land	N/A	N/A	medium
3	Malik Asmat-Ullah s/o Hajji Mustafa	Rahmatzai, Kakar	Pusho	Matric		Killi Ambar Ghundai, Zhob Road, Muslim Bagh.	same	N/A	forefathers	-	business	nil	(250x110) ft.	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	fallow Land	N/A	N/A	Better off
0	60 ft. flood Nallah (drain)	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	0	0	0	0	0
4	Salam s/o Razzaq Khan	Mehrabzai	Pusho	illiterate		Killi Landai, Zhob Road, Muslim Bagh.	same	N/A	forefathers	-	labour	nil	(150x110) ft.	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	fallow Land	N/A	N/A	Poor
0	Shamilat (common land) of Sargharh Tribe	NI	N/A	NI		Nil	Nil	N/A	N/A	-	nil	nil	(200 x 110) ft.	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	fallow Land	0	0	0
5	Shaikh Abdul Razziq	Sargharh	Pusho	illiterate		Killi Sargharah, Muslim Bagh.	same	N/A	forefathers	-	Labour	nil	(50 x 110) ft.	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	fallow Land	N/A	N/A	very poor
6	Siraj-Uddin Raz Mohammed	Sargharh	Pusho	illiterate		Killi Sargharah Muslim Bagh.	same	N/A	forefathers	-	Labor, Mine Owner	nil	(50 x 110) ft.	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	fallow Land	N/A	N/A	Better off

7	Abdul Rab s/o Mulla Sadeeq	Sargharah	Pushto	Matric		Killi Sargharah Muslim Bagh.	same	N/A	forefathers	-	Contractor	nil	(30 x 110) ft.	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	fallow Land	N/A	N/A	medium
8	Tahir s/o Mohammad Noor	Sargharah	Pushto	graduate		Killi Sargharah, Muslim Bagh.	same	N/A	forefathers	-	Mine Owner (work as a labor too) Agriculture	nil	(415 x 110) ft.	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	fallow Land	N/A	N/A	Poor
9	Muham Atta Mohammed Shaikh s/o Deena Khan Shaikh	Sargharah	Pushto	Matric		Killi Sargharah, Muslim Bagh.	same	N/A	forefathers	-	Agriculture, Labor	nil	(75 x 110) ft.	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	fallow Land	N/A	N/A	medium
10	Ubaidullah Akka s/o Khawaj Mohammad	Rahatzai, Kakar	Pushto	illiterate		Killi Ambar Ghundai, Zhob Road, Muslim Bagh.	same	N/A	forefathers	-	Govt Job, Labor	nil	(80 x 110) ft.	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	fallow Land	N/A	N/A	medium
11	Hajji Ismail Durrani s/o Babu Khair Mohammad	Durrani	Pushto	Matric		Near Babu Masjid, Sargharah Road, Muslim Bagh.	same	N/A	forefathers	-	Agriculture, Mine Owner, Govt Job.	nil	(40 x 110) ft.	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	fallow Land	N/A	N/A	Better off
12	Hajji Rahman s/o Hajji Sanzar	Sargharah	Pushto	Matric		Killi Daboo, Muslim Bagh.	same	N/A	forefathers	-	Agriculture, Mine Owner.	nil	(88x110) ft.	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	fallow Land	N/A	N/A	Better off
13	Amir Mohammad s/o Paind Khan	Sargharah	Pushto	illiterate		Killi Murgha Marghazan, Muslim Bagh.	same	N/A	forefathers	-	Agriculture, Mine Owner.	nil	(82x110) ft.	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	fallow Land	N/A	N/A	Better off
0	common Land of Sargarh Tribe	0	0	0	0	0	0	0	0	-	0	nil	(60x110) ft.	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	fallow Land	N/A	N/A	0
14	Ghafoor s/o Ibrahim	Sargharah	Pushto	inter		Killi Sargharah, Muslim Bagh.	same	N/A	forefathers	-	Govt Job.	nil	(130 x 110) ft.	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	fallow Land	N/A	N/A	Poor
15	Rasheed s/o H Wahab Khan	Sargharah	Pushto	illiterate		Killi Sargharah, Muslim Bagh.	same	N/A	forefathers	-	Mine Owner (work a labor too) Agriculture	nil	(140 x 110) ft.	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	fallow Land	N/A	N/A	Poor
16	Saleh s/o Kootan	Sargharah	Pushto	Matric		Killi Sargharah, Muslim Bagh.	same	N/A	forefathers	-	Labor, Agriculture	nil	(180x110) ft	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	fallow Land	N/A	N/A	Poor
17	Sardar Mohammad Usman s/o Sardar Abdul Qayum	Sargharah	Pushto	master		Killi Sargharah, Muslim Bagh.	same	N/A	forefathers	-	Agriculture, Mine Owner (work as a labor too) Contractor,	nil	(180x110) ft.	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	N/A	Barren & Sandy Land	N/A	N/A	Poor

18	Hajji Abdul Haq s/o Ali Mohammad	Sargharah	Rufto	master		Killi Sargharah, Muslim Bagh.	same	NA	forefathers	-	Govt Job, Agriculture, Contractor	nil	(110x110) ft.	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	N/A	Baren & Sandy Land	N/A	N/A	Better off
19	Allah Dad s/o Pain Khan	Mhrabzai	Rufto	illiterate		Killi Loyee Karez, Zhob Road, Muslim Bagh.	same	NA	forefathers	-	Govt Job, Agriculture, Contractor	nil	(100x110) ft.	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	N/A	Baren & Sandy Land	N/A	N/A	Better off
20	Ishaq s/o Hajji Mohammad Azam	Mhrabzai	Rufto	Metric		Killi Lundai, Muslim Bagh.	same	NA	forefathers	-	Agriculture, Labor, Govt Job.	nil	(85x110) ft.	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	N/A	Baren & Sandy Land	N/A	N/A	medium
21	Asmat-Ullah s/o H Mustafa	Rhrabzai, Kaker	Rufto	Metric		Killi Ambar Ghundai, Zhob Road, Muslim Bagh.	same	NA	forefathers	-	business	nil	(65x110) ft.	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	N/A	Baren & Sandy Land	N/A	N/A	Better off
22	Abdul Ghani s/o H Azam	Mhrabzai	Rufto	Metric		Killi Lundai, Muslim Bagh.	same	NA	forefathers	-	Agriculture, Contractor	nil	(120x110) ft.	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	N/A	Baren & Sandy Land	N/A	N/A	Better off
23	Abdul Ali s/o H Mohammad Azam	Mhrabzai	Rufto	Metric		Killi Lundai, Muslim Bagh.	same	NA	forefathers	-	Agriculture, Mine Owner	nil	(100x110) ft.	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	N/A	Baren & Sandy Land	N/A	N/A	Better off
24	Nasrullah s/o Ibrahim	Mhrabzai	Rufto	inter		Killi Lundai, Muslim Bagh.	same	NA	forefathers	-	Agriculture, Mine Owner, Govt Job.	nil	(100x110) ft.	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	N/A	Baren & Sandy Land	N/A	N/A	Better off
25	Abdul Khaliq s/o Dad Khan	Mhrabzai	Rufto	illiterate		Killi Sura Shah, Kum Kareze, Zhob Road, Muslim Bagh.	same	NA	forefathers	-	Govt Job, Agriculture, Contractor	nil	(110x110) ft.	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	N/A	Baren & Sandy Land	N/A	N/A	Poor
26	Mohammad Akber s/o Damal Khan	Sargharah	Rufto	Metric		Killi Sargharah, Muslim Bagh.	same	NA	forefathers	-	Govt Job, Agriculture,	nil	(20x1100) ft.	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	N/A	Baren & Sandy Land	N/A	N/A	medium
27	Taj Mohammad s/o Hajji Mohammad	Sargharah	Rufto	graduate		Killi Sargharah, Muslim Bagh.	same	NA	forefathers	-	Agriculture, Govt Job, Mine owner (work as a labor too)	nil	(100x110) ft.	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	N/A	Baren & Sandy Land	N/A	N/A	medium
28	Qayyum Nazar (Died)	Sargharah	Rufto	NA	NA	Killi Sargharah, Muslim Bagh.	same	NA	forefathers	-	N/A	nil	(100x110) ft. had no immediate family, land will be distributed among extended family	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	N/A	Baren & Sandy Land	N/A	N/A	N/A
29	Aman-Ullah s/o Moulvi Baha-Uddin	Sargharah	Rufto	inter		Killi Sargharah, Muslim Bagh.	Amber Sarkhobi, Near QESCO Grid Station, Zhob Road, Muslim Bagh.	NA	forefathers	-	Business, Agriculture and govt. Job	nil	(100x110) ft.	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	Baren & Sandy Land	N/A	Baren & Sandy Land	N/A	N/A	Better off

30	Qayyum Nazar (Died)	Sargharah	Ruhto	NA		Killi Sargharah, Muslim Bagh.	same	NA	forefathers	-	N/A	nil	(162x110) ft. had no immediate family, land will be distributed among extended family	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	N/A	Barren & Sandy Land	N/A	N/A	N/A
31	Sardar Mohammad Usman s/o Sardar Abdul Qayum	Sargharah	Ruhto	master		Killi Sargharah, Muslim Bagh.	same	NA	forefathers	-	N/A	nil	(68x110) ft.	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	N/A	Barren & Sandy Land	N/A	N/A	Better off
32	Abdul Qahir s/o Pir Mohammad	Sargharah	Ruhto	graduate		Killi Sargharah, Muslim Bagh.	same	NA	forefathers	-	N/A	nil	(115x11) ft.	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	N/A	Barren & Sandy Land	N/A	N/A	Better off
33	H Abdul Haq s/o Ali Mohammad	Sargharah	Ruhto	master		Killi Sargharah, Muslim Bagh.	same	NA	forefathers	-	N/A	nil	(55x110)= 6050 ft	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	N/A	Barren & Sandy Land	N/A	N/A	Better off
34	Murtaza s/o H Khudaidad	Rahatazi, Kekar	Ruhto	illiterate		Killi Ambar Ghundai, Zhob Road, Muslim Bagh.	same	NA	forefathers	-	N/A	nil	(160x110) ft.	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	N/A	Barren & Sandy Land	N/A	N/A	medium
35	Habib-Ullah s/o Khudaidad	Rahatazi, Kekar	Ruhto	illiterate		Killi Ambar Ghundai, Zhob Road, Muslim Bagh.	same	NA	forefathers	-	N/A	nil	(375x110) ft.	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	N/A	Barren & Sandy Land	N/A	N/A	medium
36	Mohammad Akber s/o Niaz Mohammad	Rahatazi, Kekar	Ruhto	illiterate		Killi Sura Shah, Kum Kareze, Zhob Road, Muslim Bagh.	same	NA	forefathers	-	N/A	nil	(115x110) ft.	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	N/A	Barren & Sandy Land	N/A	N/A	medium
37	Babalhan s/o Din Mohammad	Rahatazi, Kekar	Ruhto	illiterate		Killi Sura Shah, Kum Kareze, Zhob Road, Muslim Bagh.	same	NA	forefathers	-	N/A	nil	(210x110) ft.	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	N/A	Barren & Sandy Land	N/A	N/A	Poor
38	Baz Khan s/o Khair-Ullah	Rahatazi, Kekar	Ruhto	Malic		Killi Lundai, Muslim Bagh.	same	NA	forefathers	-	N/A	nil	(110x110) ft.	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	N/A	Barren & Sandy Land	N/A	N/A	Poor
39	Malik Abdul Rehman s/o Khair Mohammad	Rahatazi, Kekar	Ruhto	graduate		Killi Sargharah, Muslim Bagh.	same	NA	forefathers	-	N/A	nil	(530x110) ft.	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	N/A	Barren & Sandy Land	N/A	N/A	Better off
40	Hajji Abul Haq s/o Ali Mohammad	Sargharah	Ruhto	master		Killi Sargharah, Muslim Bagh.	same	NA	forefathers	-	N/A	nil	(170x110) ft.	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	Barren & Sandy Land	N/A	Barren & Sandy Land	N/A	N/A	Better off
0	Common Land of Sarghar Tribe	0	0	0	0	0	0	0	-	0	0	nil	(130x110) ft.	0	0	0	0	0	N/A	0	N/A	N/A	0

41	Haji Abul Haq s/o Ali Mohammad	Sargharah	Pushto	master		Killi Sargharah, Muslim Bagh.	same	NA	forefathers	-	Govt Job, Agriculture, Contractor	nil	(260x110) ft.	Baram & Sandy Land	Baram & Sandy Land	Baram & Sandy Land	Baram & Sandy Land	N/A	Baram & Sandy Land	N/A	N/A	Better off
42	Sardar Mohammad Usman s/o Sardar Abdul Qayum	Sargharah	Pushto	master		Killi Sargharah, Muslim Bagh.	same	NA	forefathers	-	Agriculture, Mine Owner, Contractor,	nil	(940x110) ft.	Baram & Sandy Land	Baram & Sandy Land	Baram & Sandy Land	Baram & Sandy Land	N/A	Baram & Sandy Land	N/A	N/A	Better off
43	Malik Amn-Ullah s/o Malik Baz Mohammad	Mehterzai	Pushto	Metric		Kuchlak, Quetta Chaman Road. Kuchlak	same	Purchased 70 Years Ago	forefathers	-	Business, Agriculture.	nil	(1300x110) ft.	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	Fallow Land	N/A	N/A	Better off
44	Mohammad Shah Mardanzai	Mardanzai	Pushto	illiterate		Quetta Road, Near Petrol Pump, Muslim Bagh,	same	Purchased 40 Years Ago	personal	-	Petrol Pump, Mine Owner, Agriculture, Govt Job.	nil	(720x1100) ft.	Baram & Sandy Land	Baram & Sandy Land	Baram & Sandy Land	Baram & Sandy Land	N/A	Baram & Sandy Land	N/A	N/A	Better off
45	Sawali Khan s/o Awal Khan	Mehterzai	Pushto	Middle		Killi Rehria, Main City, Muslim Bagh.	same	NA	forefathers	-	Agriculture, Landlord	nil	(905x110) ft.	Tomato	Prepared for Lady Fingers	Cultivated lady finger	NI	N/A	NI	N/A	N/A	Better off
46	Aman-Ullah Sragharah	Sargharah	Pushto	illiterate		Killi Orgus, Quetta Road, Muslim Bagh.	same	N/A	forefathers	-	Agriculture, Mine Owner, Business	nil	(85x110) ft.	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	Fallow Land	N/A	N/A	Better off
47	Abdul Baqi s/o M Akber & Syaed Mohammad	Mehterzai	Pushto	Metric		Killi Wali Mohammad, Quetta Road, Muslim Bagh.	same	Dispute on land ownership with Syed	0	-	business	nil	(290x110) ft.	Fallow Land	Fallow Land	NI	NI	N/A	NI	N/A	N/A	Better off
48	Mehrab s/o Jan Mohammad & Wali s/o Nawab Khan	Mehterzai	Pushto	illiterate		Killi Orgus, Quetta Road, Muslim Bagh.	same	Disputed Land	forefathers	-	service	nil	(810x110) ft.	Fallow Land	Wheat Cultivated by	Wheat	Fallow Land	N/A	Fallow Land	N/A	N/A	medium
49	Mohammad Nephew of Duccan	Mehterzai	Pushto	Pimray		Settled in Quetta, the people present there did not know his address, Project Affected Persons	Quetta Based	N/A	forefathers	-	Govt Job	nil	(410x110) ft.	Fallow Land	Fallow Land	Fallow Land	Fallow Land	N/A	Fallow Land	N/A	N/A	medium
0	Start of Mehterzai Shamilat (common land) upto Sargharah Shamilat. Cost of compen-sation	0	0	0	0	s	0	0	0	-	0	nil		0	0	0	0	N/A	0	N/A	N/A	0
0	Irrigation Channel	0	0	0	0	0	0	0	0	-	0	nil	(20x110) ft.	0	0	0	0	N/A	0	N/A	N/A	0

CENSUS OF PROJECT AFFECTED PERSONS OF COMMERCIAL AREA N - 50

S. No.	Name and Parentage	Qian (Qoan)	Mother Tongue	Education	National Identity Card No.	Address		Nature of Business	Location of Present Business	Working on this Place Since	Rented / Free	Other Sources of Family Income	Economic Status (very poor / poor / medium / better off)	Type of Affected Structure	Size of Affected Land (ft.)	Proposed Alternate Place in case of Dis-location	Proposed Duration of Notice
						Present	Permanent										
A	B	C	D	E	F	G		H	I	J		L	M	N	O	P	Q
1	Hajji Gul Habib s/o Hajji Abdul Razaq	Qusayy Habirzai	Pushto	illiterate	613-81-076137	Al-Hamza Petroleum Ghorezai, Badanzai, Tehsil and Distt. Qilla Saif Ullah	Gowal Habirzai, Shina Lashta, Tehsil and Distt. Qilla Saif Ullah	PSO Petroleum Service	Al-Hamza Petroleum Ghorezai, Badanzai, Tehsil and Distt. Qilla Saif Ullah	8 yrs	-	farming and transport	better-off	2-lights poles, one sign board, boundary wall of 10-ft length and 3-ft. width	N/A	not dislocated	one month
2	Abdul Ghafar s/o Nuaro	Abdullah Zai Keker	Pushto	Primary	95503-1836777-7	Taura Shah, Badanzai, Post Office Zhob, Tehsil and Distt. Zhob	same	small retail grocery shop (it closes in every winter and opens in summer)	Taura Shah, Badanzai, Post Office Zhob, Tehsil and Distt. Zhob	8years	-	6-acres of agriculture land	poor	Kacha structure of shop	5 ft of land	having land at the back of the shop	3 months
3	Alla-ud-Din s/o Jailil	Ismailzai	Pushto	illiterate	95201-1760527-1	Gowaal Ismailzai, Tehsil and Distt. Qilla Saif Ullah	same	small retail grocery and fuel oil shop	Gowaal Ismailzai, Tehsil and Distt. Qilla Saif Ullah	20yrs	-	nil	poor	one Kachi diesel shop, detail of affected land (L = 15 ft, H = 6 ft)	2-ft of the shop is coming under ROW	having land at the back of the shop	3 months
4	Ahwaal Khan s/o Mulla Noor Khan (late)	Ismailza i	Pushto	Matric		Gowaal Ismailzai, Tehsil and Distt. Qilla Saif Ullah	same	store	Gowaal Ismailzai, Tehsil and Distt. Qilla Saif Ullah	12yrs	-	nil		(located at 18-ft from the center of the road	7-ft of shop comes under ROW	look for some other place	3 months
5	Mullah Aminullah and Fazal-ul-Rehman (partners) owner Mullah Noor Khan (late)	Ismailza & Gowal Habirzai	Pushto	Matric	612-50-128437	Gowaal Ismailzai, Tehsil and Distt. Qilla Saif Ullah	same	abandoned grocery shop, closed for 2-years	Tanga, Gowaal, Ismailzai, Tehsil and Distt. Qilla Saif Ullah	12yrs	-	farming and business	better-off	a shed of veranda made of husk and bamboos will be affected with 4-wood pillars	6-ft. of shop	have enough space to re-build the shop	3 months
6	Noor-ud-Din s/o Mullah Abdul Ghafoor (owner Hajji Gul Habib s/o Hajji Abdul Razaq	Habirzai Keker	Pushto	illiterate		Shina Lashta, Tehsil and Qilla Saif Ullah	same	rented hotel and a shop	Shina Lashta, Tehsil and Qilla Saif Ullah	35yrs	rented	nil	medium	wall (H=9 ft, L=27 ft,) one kacha constructed bench for sitting L = 15 ft, H=2.3 ft, W=3.5 ft, roof is of a tent that can be re-fixed	6 ft of land	having enough space at the back	3 months
7	Abdul Majeed s/o Mulla kala Khan	Gowal Habirzai	Pushto	illiterate		Shina Lashta, Tehsil and Qilla Saif Ullah	same	retail shop of a sick person closed for 1.5 years due to long illness	Shina Lashta, Tehsil and Qilla Saif Ullah	25yrs	-	nil	very poor and sick	shop of 12 ft length and 10-ft height	5 ft of land	having space to re-build the shop	3 months
8	Abdul Hameed s/o Mulla Kala Khan	Gowal Habirzai	Pushto	illiterate	95201-1769882-5	Shina Lashta, Tehsil and Qilla Saif Ullah	same	5-rooms (a retail shop and 4-rooms for seasonal laborers stay)	Shina Lashta, Tehsil and Qilla Saif Ullah	25yrs	rented	small scale farming	poor	Kacha structure of L = 4 ft, H = 7 ft, (shed of 5 - shops veranda with wooden pillars	5 ft	have enough space to re-build the building	3 months

9	Hajji Saadullah s/o Azim	Gawal Akhtarzai	Pushto	Metric		Shina Lashta, Tehsil and Qilla Saif Ullah	same	store agriculture produce	Shina Lashta, Tehsil and Qilla Saif Ullah	10yrs	-	farming	medium	shed of husk and bamboos	5 ft	having space to re-build the shop	3 months
10	Shaista khan s/o Shah Rehmat	Akhtarzai	Pushto	Metric		Taura, Killi Akhtarzai, near Mullah Saadullah Mosque, Tehsil and Distt. Qilla Saif Ullah	same	one retail grocery shop in a cabin	Taura, Akhtarzai	2 yrs	rented	school teacher of Akhtarzai Middle School	medium	wooden cabins at 18 ft from the center of the road	N/A	having enough space for shifting	2 months
11	Siraj-ud-Din s/o	Akhtarzai	Pushto	illiterate		Killi Akhtarzai, Tehsil and Distt. Qilla Saif Ullah	Killi Kaala, Akhtarzai, Distt. Qilla Saif Ullah	one retail grocery shop in a cabin	Killi Akhtarzai	5yrs	-	nil	poor	wooden cabins at 18 ft from the center of the road	N/A	having enough space for shifting	2 months
12	M. Yousaf s/o Mushkaru Khan	Akhtarzai	Pushto	illiterate		Killi Zaugalabad, Akhtarzai, Tehsil and Qilla Saif Ullah	same	empty retail grocery shop in a cabin, operator could not afford to buy stuff for shop	Killi Zaugalabad	4 yrs	-	nil	very poor	wooden cabins at 18 ft from the center of the road	N/A	having enough space for shifting	2 months
13	Gul Mohd. s/o Naik Mohammad	Jalilzai Kekar	Pushto	Primary	56001-1765766-9	Killi Jahangir, Tehsil and Distt. Qilla Saif Ullah	same	cabin of groceries but closed for last 2-months	Killi Jahangir, near Madarassa Maulvi Ikraam	3yrs	-	tailor and a small hotel	poor	re-fixing and shifting would cost him	N/A	will look for some other place	2 months
14	Malik Sher Ali s/o Abdul Majeed	Habibzai Kekar	Pushto	illiterate	56001-1789800-9	Biindaat Mirzai, Tehsil and Distt. Qilla Saif Ullah	same	retail shop	near Hamayun Jogezeai residence, Qilla Saif Ullah	4yrs	-	nil	medium	veranda of length 3 ft and H = 8 ft with kachi roof	4 ft	having enough space to re-build the shop	3 months
15	Baran Khan s/o Saifullah Khan (owner Abdul Aziz)	Habibzai Kekar	Pushto	illiterate		Killi Nalai, Nasai, Distt. Qilla Saif Ullah	same	wooden cabin (retail grocery shop)	Killi Nalai, Nasai	3yrs	rented	nil	very poor	wooden cabin	N/A	having enough space for shifting	2 months
16	Abdul Zair s/o Lal Mohammad	Khanzai	Pushto	illiterate		Killi Nalai, Kuda-e-Dad, Nasai, Distt. Qilla Saif Ullah	same	wooden cabin (retail grocery shop)	Killi Nasai	2 yrs	-	nil	very poor	shifting and re-fixing of cabin	N/A	will look for some other place for cabin	2 months
17	Mohammad Saadiq s/o Mohammad Hussain, (owner Hajji Adam Khan s/o Jumma Khan)	Miterzai	Pushto	Primary	613-63-014366	Maakhai Karez, Tehsil Muslim Bagh and Distt. Qilla Saif Ullah	same	retail grocery shop	Makhai Adda, Kahn Miterzai	30yrs	rented	farming	medium	Kachi shop of face/W=14 ft. length of shop=11-ft, H=8 ft	4 ft	having enough space	3 months
18	Alla-ud-Din s/o Abdul Wahab	Miterzai	Pushto	illiterate	612-65-220-345	Maakhai Adda, Kahnmiterzai, Tehsil Muslim Bagh and Distt. Qilla Saif Ullah	Assozai Tili, Tehsil Muslim Bagh and Distt. Qilla Saif Ullah	retail shop of groceries	Makhai Adda, Kahn Miterzai	36 yrs	-	farming	medium	cemented structure with brick	264 sq. ft	will look for some other place	3 months
20	Mohammad Naeem s/o Hajji Ali Shah	Miterzai	Pushto	Metric	56002-33484991-5	Sirki Karez, Post Office Muslim Bagh, Distt. Qilla Saif Ullah	same	Petrol and diesel shop	Makhai Adda, Kahn Miterzai	10yrs	rented	farming	medium		120 Sq. ft	will look for some other place	3 months
21	Malik Mukhtaar Jaan s/o Hajji Malik Rahim Khan (owner Attaullah s/o Maulvi Nek Mohammad)	Miterzai	Pushto	illiterate	56002-3304869-3	Murgha Miterzai, Maakhai Adda, Post Office Miterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	kachi retail shop at Makhi Adda	Makhai Adda, Kahn Miterzai	9yrs	-	nil	poor	L=11 - ft, H=10- ft, W or face = 17 ft.	7 ft	will look for some other place	3 months

22	Karamat Ullah s/o Subaidaar Gullan	Miterzai	Pushto	illiterate		Makhai Adda, Kanmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	Ferozi Khan	Butcher shop (closed and empty shop in poor condition due to heavy rains)	Makhai Adda, Kahn Miterzai	16 yrs	-	small scale farming	very poor	L=8 ft, H=7 ft, W or face = 7 ft.	28 sq. ft	have enough space to re-build the shop	3 months
23	A.H. Mehmood	Miterzai	Pushto	Primary	56202-0951644-5	Makhai Adda, Kahn Miterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	grocery shop	Makhai Adda, Kahn Miterzai	27 yrs	-	farming	medium	covered veranda of L=6 ft, face /W = 18 ft, H = 9 ft	6*18 ft	have enough space to re-build the shop	3 months
24	Nizaam-ud-Din s/o Hajji Paidin (owner Hajji Ubaid Ullah s/o Hajji Gul Karam	Miterzai	Pushto	Matric		Surkee Karez, Murgha Miterazai, Kachi retail shop of groceries Tehsil Muslim Bagh, Distt. Qila Saif Ullah	same	diesel shop	Surkee Karez, Murgha Miterzai	30 yrs	rented	farming, govt. service	medium	kachi shop of L=8 ft, face = 13.5 ft , H = 7 ft	40 sq. ft	would not be able to find any alternate place	3 months
25	Noor Ullah Jan s/o Gul Karam (real owner Hajji Gul Karam (late) s/o Hajji Hayat (late)	Miterzai	Pushto	illiterate	612-53-085951	Assozai Tilliri, Post Office Kanmitarzai, Tehsil Muslim Bagh, Distt. Qila Saif Ullah	same	grain store	Makhai Adda, Kahn Miterzai	20 yrs	-	farming and livestock	better off	one part of the shop is affected (covered veranda of L=7 ft, face /W = 21 ft, H = 9 ft)	6 ft	having enough space after dis-location	3 months
26	A.H. Ubaidullah s/o A.H. Karam	Miterzai	Pushto	illiterate		Assozai Tilliri, Post Office Kanmitarzai, Tehsil Muslim Bagh, Distt. Qila Saif Ullah	same	store	Assozai Tilliri, Post Office Kanmitarzai, Tehsil Muslim Bagh, Distt. Qila Saif Ullah	30 yrs	-	farming	poor	kachi shop	50 sq. ft	having enough space after dis-location	3 months
27	Mohammad Karim s/o Mohammad Hussain	Miterzai	Pushto	illiterate		Kan Adda, Kahmitarzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	Butcher shop (only opens in summer)	Kan Adda, Kahmitarzai	8 yrs	-	farming	medium	kacchi shop of face/W= 10 ft, H = 7.5 ft,	48 sq. ft	do not have an alternate place to shift	3 months
28	Kalla Khan (owner Master Abdul Wahab s/o Shah Mohammad)	Miterzai	Pushto	Matric		Killi Lowar, Kanmiterazai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	Al-Hikmat Hotel only opens in summer	Killi Lowar, Kanmiterazai	20 yrs	rented	nil	poor	veranda of a kaccha hotel , face /W = 14 ft, H = 8 ft, L = 6 ft	48 sq. ft	do not have an alternate place to shift	3 months
29	Babu Ghulam Rasool s/o Ghulam Nabi (owner Noor Hajji Gul)	Miterzai	Pushto	illiterate		Killi Shagi, Kanmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	PCO in a kachi shops	Killi Shagi, Kanmiterzai	5 yrs	rented	farming	medium	kachi shop of L = 10 ft, H = 8 ft and face or W = 23 ft	14 sq. ft	having enough space	3 months
30	Sahib Jaan s/o Hajji Dil (owner H.A.Rahim s/o Hajji Shehbaz)	Miterzai	Pushto	illiterate		Kan Adda, Kahmitarzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	store	Kan Adda, Kahmitarzai	10 yrs	rented	farming	medium	Kacha Shop	24 sq. ft	having enough space	3 months
31	Maqsood (owner Hajji Qalander)	Kashmiri	Punjabi	middle		Kan Adda, Kahmitarzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	bakery shop	Kan Adda, Kahmitarzai	5 yrs	rented	nil	poor	structure of shop, L = 10 ft and H = 8 ft	80 sq. ft	would look for another other shop	3 months

32	Hajji Sharbat s/o Abdullah	Miterzai	Pushto	middle		Kan Adda, Kahmitarzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	grocery shop	Kan Adda, Kahmitarzai	6 yrs	-	farming	medium	structure of shop, L = 8 ft , face / width = 16 ft and H = 8 ft	128 sq. ft	would reconstruct shop	3 months
33	Yaqoob Nasir (owner Hajji Aman Ullah s/o Maindak Khan)	Nasir	Pushto	Primary		Sunnathia Goods Company Public Call Office, kahn Miterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	Sunnathia Goods Company (transport fruit) and Public Call Office	Kan Adda, Kahmitarzai	15 yrs	-	farming	better off		128 sq. ft	can relocate easily	3 months
34	Mohammad Khan s/o Abdul Rahim	Miterzai	Pushto	Matric		Kanmiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	grocery shop	Kan Adda, Kahmitarzai	7 yrs	-	nil	medium	L = 10 ft, W = 8 ft. structure of shop	5 ft	having enough space	3 months
35	Paindin s/o Wali Mohammad (owner Maulvi Abdul Shaloor)	Miterzai	Pushto	illiterate		Kammiterzai, Tehsil Muslim Bagh, Distt. Qilla Saif Ullah	same	one seasonal store of fruit and diesel shop located at 22 ft from the center of the road	Kan Adda, Kahmitarzai	3 yrs	rented	farming	poor	kacha shop	80 sq. ft	would shift to another place	3 months

CENSUS OF PROJECT AFFECTED PERSONS OF RESIDENTIAL AREA N - 50

S. No	Name and Parentage of Family Head	Clan	Mother Tongue	Education	National Identity Card No.	Address		Location	Living Since	Ownership Status of House			Sources of Family Income		Economic Status (very poor / poor / medium / better off)	Type of Affected Structure	Size of Affected Land (ft.)	Detail of Affected Utilities	Proposed Alternate Place in case of Dis-location	Proposed Duration of Advance Notice
						Present	Permanent			legal owner / encroacher / squatter)	Personal / Forefathers	Rented / Free	Male	Female						
A	B	C	D	E	F	G		H	I	J			K		L	M	N	O	P	Q
1	Abdul khaliq s/o Taj Mohammad	Gowal-Haidzai	Puhto	illiterate	6520157127123	Ulgai, Gawal Haider, More Qilla Saif Ullah, Distt. Qila Saif Ullah	same	Khar More, Gowal Haiderzai, Killi Ulgai	40yrs	owner	personal	-	farming	nil	poor	this house is located at 16-ft. from the center of the road, kacha 4-rooms of the house would be affected	9 ft.	nil	would not be displaced	3 months
2	Hajji Abdul Manaana s/o Murad Ali	Kenakhzai Keker	Puhto	Graduation	652014756211	Ulgai Killi, Post Office Killi Mulla Jahangir, Tehsil and Distt. Qila Saif Ullah	same	Killi Jahangir	3yrs	owner	forefathers	rented	govt. service	nil	medium	located at 21 ft from the center of the road, veranda is affected (L=61 ft, H = 7 ft)	4 ft	nil	would not be displaced	2 months
3	Widow of Abdul Ghafoor (late)	Kenakhzai	Puhto	illiterate		Killi Malik Jahangirabad, Tehsil and Distt. Qila Saif Ullah	same	Killi Jahangir	7yrs	owner	personal	-	farming	nil	very poor	5-ft land comes under ROW, Kacha boundary wall	5 ft.	nil	would not be displaced	2 months
4	Abdul Razaq s/o Hajji Jahangir	kenakhzai	Puhto	Matric	Bindat Hamandzai, P.O.Qila Saif Ullah	Killi Malik Jahangirabad, Tehsil and Distt. Qila Saif Ullah	same	Killi Jahangir	25yrs	owner	forefathers	-	farming	nil	medium	boundary wall of a residential plot located at 19 ft from the center of the road with height of 4 ft	6 ft	nil	would not be displaced	one month
5	Hajji Noor Mohammad s/o Daad Khan	Haidzai	Puhto	primary	652014659897	Bindat Hamandzai, Post Office Qila Saif Ullah, Tehsil and Distt. Qila Saif Ullah	same	Bindat Hamand-zai	40yrs	owner	forefathers	-	vegetable seller	nil	very poor	it is located at 22 ft from the center of the road, 3-ft. of one kacha room of the house is going to be affected	3 ft	nil	would not be displaced	2 months
6	Safar Mohammad s/o Abdul Ali	Haidzai	Puhto	illiterate	6520105669121	Kili Loyaa Karez, Tehsil Muslim Bagh, Distt. Qila Saif Ullah	same	Just before the zero point of Muslim Bagh bypass	15 years	owner	forefathers	-	business	nil	medium	2-ft of land comes under 25-ft ROW, a kacha outer wall of house, front face = 55 ft, H=10 ft. One room kacha room of H=7-ft and L=11 ft, it has to be reconstructed	2 ft	nil	would not be displaced	2 months
7	Nazar Mohammad s/o Mullah Abdul Karim (on the name of grandfather Hajji Wazir	Mihtarzai	Puhto	illiterate	6520105669003	Assozai Tilliri, Post Office Kan Mihtarzai, Tehsil Muslim Bagh, Distt. Qila Saif Ullah (Aghbagai Karez)	same	Assozai Tilliri	30yrs	owner	forefathers	-	business	nil	medium	one big kacha room of L= 75 ft, H = 9 ft	8ft	nil	would not be displaced	3 months
8	Hajji Wazir Mohammad s/o Hajji Mullah Karim	Mihtarzai	Puhto	illiterate	61240107300	Assozai Tilliri, Post Office Kan Mihtarzai, Tehsil Muslim Bagh, Distt. Qila Saif Ullah	same	Assozai Tilliri	30yrs	owner	forefathers	-	farming	nil	medium	kachhi roof of L = 26 ft, W = 8 ft.	8 ft	nil	would not be displaced	3 months
9	Alla-ud-Din s/o Hajji Abdul Haddi	SultanZai	Puhto	illiterate	652010566943	Assozai Tilliri, Post Office Kan Mihtarzai, Tehsil Muslim Bagh, Distt. Qila Saif Ullah	same	Assozai Tilliri	21yrs	owner	forefathers	-	shop	nil	poor	2-rooms of a house L = 25 ft, H = 12 ft and W = 5 ft	5 ft.	nil	would not be displaced	3 months
10	Hajji Rehman s/o Sahib Jan	Mihtarzai	Puhto	Matric	6134600512	Assozai Tilliri, Post Office Kan Mihtarzai, Tehsil Muslim Bagh, Distt. Qila Saif Ullah	same	Assozai Tilliri	30yrs	owner	forefathers	-	shop	nil	medium	4-kacha rooms	5x60 ft.	nil	would not be displaced	3 months

CENSUS OF PROJECT AFFECTED COMMUNITY STRUCTURES N - 50

S. No.	Nature of Structure	Location	Detail of Affected Structure	Caretaker
A	B	C	D	E
1	2 - open ground mosques	different locations	there are a few mosques along the road with plain ground and about one feet high boundary wall of loose stones	local people
2	3 - water stands	different locations	Kacha stands use as to put water mostly for passengers (water is stored in small traditional cans called matkaas in local language)	local people or hotel owners
3	water channel	located at 23 ft. from the center of the road, Killi Badanzai	pakka water channel of village (Killi) Badanzai. Water of this channel is used for all household purposes and to irrigate orchards. There is one tree next to the channel, community requested to protect that tree because it is used by passengers to protect from sunlight, community requested not to stop its water even for one day. NHA would arrange the flow of water through installation of pipes and cemented slabs would be put on the channel to ensure regular flow of water during construction and to protect the channel	community of village Badanzai
4	Madrassa Mulla Noor Khan	Gowaal Ismailzai, located at 23-ft from the center of the road	community requested not to damage this religious school until it is essential, Madrassa would be compensated against cutting of its trees (3- mulberry trees, Wolla and Chinar)	the head teacher of this Madrassa and administrator
5	PVC pipe	Ali Khel village	they requested the protection of pipe, if damaged during construction of road then re-installation	users of village Ali khel
6	A religious school (Madrassa Dar-ul-Aloom Day-o-Bandi)	In front of Killi Amanzai, located at 19 ft from the center of the road	6 ft of land comes under 25 ft ROW, 2-rooms (face=34ft, W= 6 ft , roofs of wood structure, use as kitchen, boundary wall of 37 ft length and height of 6 ft. claim legal ownership of land (Hajji Nasar-ud-Din purchased from an owner of an orchard 25 years back)	Head of Madrassa Committee Maulvi Mohammad Akram s/o Hajji Tahamul Allozai, Head teacher Maulvi Zar Daad s/o Sutorani (56201-6559490-1), Post Office Kach Mahmanzai, Tehsil and Distt. Qila Saif Ullah
7	Mosque	Makai Adda, Killi Makhai , this mosque is located in the market so the ROW was taken 30 ft . From the center of the road	8-ft of mosque is coming under ROW, room of W=11 ft. front face = 18 ft. H = 10 ft. with pakki roof, veranda of L = 7 ft, H = 7 ft. front face = 9 ft. and tin roof	1) Mr. Hajji Maasoo s/o Khan Mohammad N. I.C # 56202-0951644-5 Mohallah Junailee, Zhob Road, Post Office Kan Mitarzai, Assozai, Tilri, Tehsil Muslim Bagh, Distt. Qila Saif Ullah 2) Mohammad Azam s/o Hajji Gull Mohammad N.I.C # 56202-0951249-7 Makhai Karez Murgha, P.O. Muslim Bagh Tehsil Muslim Bagh and Distt. Qila Saif Ullah 3) Mohammad Naeem s/o Hajji Ali Shah N.I.C # 56202-2348491-5 Sirki Karez, P.O. Muslim Bagh, Tehsil Muslim Bagh and Distt. Qila Saif Ullah, constructed on unsettled land of Miterzai tribe, although land is divided among tribe
8	graveyard	Assozai Tilliri	Kachi boundary wall of graveyard L= 73 ft. W = 7 ft. H = 5.5 ft.	people of Assozai Tilliri
9	Mosque of Kakar Shamoza Tribe	Dilsora (land given by Hajji Abdul Raooif)	front face = 74 ft. total width of mosque is 72 ft. the people of Dilsora requested that NHA should acquire all 72 x 74 land and give cash compensation to Mosque Committee so they can purchase new land for mosque. They have a fear that when NHA would further widen its road in future, the mosque would be demolished. So they want to resolve this matter once for all.	Mohammad Qasim s/o Sultan Mohammad N.I.C # 54302-6778771-7 Dilsora Lash, P.O. Khanozai, Tehsil Khanozai, Distt. Pishin
10	graveyard	Dilsora, located at 15 ft. from the center of the road on left side of the road from Quetta to Zhob	community requested not to damage this graveyard until there is no choice, community requested change in road design by widening road at the right side (from Quetta to Zhob)	above mentioned person