



NATIONAL HIGHWAY AUTHORITY, PAKISTAN

**Draft Resettlement Action
Plan**

WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)



SECTION 7: RAWALPINDI TO BURHAN (40 KM)

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NATIONAL ENGINEERING SERVICES PAKISTAN (PVT.) LTD.

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WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)

SECTION 7: RAWALPINDI TO BURHAN (40 KM)

DRAFT RESETTLEMENT ACTION PLAN (RAP)

TABLE OF CONTENTS

	<u>Page No.</u>
TABLE OF CONTENTS	I
LIST OF TABLES	VI
LIST OF FIGURES	VII
LIST OF ABBREVIATIONS	VIII
GLOSSARY	IX
 EXECUTIVE SUMMARY	 ES-1
 1 INTRODUCTION	 1-1
1.1 PROJECT OBJECTIVES	1-1
1.2 LOCATION AND ADMINISTRATIVE JURISDICTION OF THE SUBPROJECT	1-2
1.3 PROJECT'S SALIENT FEATURES	1-2
Available Row of N-55 in Project Road Section	1-6
1.4 ANALYSIS OF ALTERNATIVES	1-6
Alternative-I No Project Option (NPO)	1-6
Alignment Optimization Alternatives	1-7
1.5 SELECTION OF OPTION	1-7
1.6 RESETTLEMENT ACTION PLAN (RAP)	1-8
1.7 CONDITIONS FOR CONTRACT AWARD AND COMMENCEMENT OF CIVIL WORKS ...	1-9
 2 SCOPE OF LAND ACQUISITION AND RESETTLEMENT	 2-1
2.1 APPROACH AND METHODOLOGY	2-1
2.2 IMPACT ON LAND	2-4
2.3 IMPACT ON RESIDENTIAL STRUCTURES	2-4
2.4 IMPACT ON COMMERCIAL STRUCTURES	2-5
2.5 IMPACT ON MOVEABLE STRUCTURES	2-8
2.6 IMPACT ON LEASED GAS FILLING STATIONS/PETROL PUMPS	2-10
2.7 INCOME LOSSES DUE TO IMPACTED COMMERCIAL STRUCTURES	2-14
2.8 IMPACT ON PUBLIC STRUCTURES	2-14
2.9 IMPACT ON COMMUNITY STRUCTURES	2-16
2.10 IMPACT ON TREES	2-18
2.11 OTHER PUBLIC INFRASTRUCTURE AND UTILITIES	2-18
2.12 IMPACT ON VULNERABLE PAPS	2-18
 3 SOCIO-ECONOMIC PROFILE OF THE SUBPROJECT AREA	 3-1
3.1 METHODOLOGY	3-1
3.2 CENSUS SURVEY	3-1
3.3 DETAILED MEASUREMENT SURVEY	3-1
3.4 DESCRIPTION OF THE SUBPROJECT AREA	3-2
3.5 ADMINISTRATIVE SETUP AND POPULATION	3-2



3.5.1	ISLAMABAD CAPITAL TERRITORY (ICT)	3-2
3.5.2	DISTRICT RAWALPINDI	3-3
3.5.3	DISTRICT ATTOCK	3-3
3.6	SOCIO-ECONOMIC PROFILE OF AFFECTED HOUSEHOLDS	3-3
3.7	GENDER PERSPECTIVE AND ISSUES	3-5
3.8	GENDER-SPECIFIC CONCERNS AND MITIGATION MEASURES.....	3-6
4	INFORMATION DISCLOSURE, CONSULTATION AND PARTICIPATION	4-1
4.1	CONSULTATION, AND INFORMATION DISCLOSURE STRATEGY.....	4-1
4.2	OBJECTIVES.....	4-1
4.3	APPROACH FOR THE CONSULTATION AND INFORMATION DISSEMINATED	4-2
4.4	CONSULTATION FEEDBACK AND ANALYSIS	4-2
4.4.1	PROJECT AFFECTED PARTIES - PRIMARY STAKEHOLDERS	4-2
4.4.2	CONSULTATIONS OUTCOME	4-4
4.4.3	OTHER INTERESTED PARTIES - SECONDARY STAKEHOLDERS	4-7
4.5	GENDER FOCUSED CONSULTATIONS	4-11
4.6	GENDER ACTION PLAN	4-13
4.7	STAKEHOLDER CONSULTATIONS FRAMEWORK FOR CONSTRUCTION AND OPERATION PHASE	4-15
4.8	RAP DISCLOSURE AND INFORMATION DISSEMINATION.....	4-17
5	GRIEVANCE REDRESS MECHANISM (GRM)	5-1
5.1	PRINCIPLES.....	5-1
5.2	OBJECTIVES.....	5-1
5.3	TYPE OF COMPLAINTS	5-1
5.4	DISCLOSURE OF GRM	5-2
5.5	STRUCTURE OF GRIEVANCE REDRESS MECHANISM.....	5-2
6	LEGAL FRAMEWORK	6-1
6.1	LEGAL AND POLICY FRAMEWORK	6-1
6.2	PAKISTAN'S LAW AND REGULATORY SYSTEM FOR LAND ACQUISITION AND RESETTLEMENT.....	6-1
6.3	ASIAN INFRASTRUCTURE INVESTMENT BANK ENVIRONMENTAL AND SOCIAL FRAMEWORK, FEBRUARY 2016 (AMENDED FEBRUARY 2019, MAY 2021, NOVEMBER 2022, AND JUNE 26, 2024).....	6-3
6.4	COMPARISON BETWEEN LAND ACQUISITION ACT 1894 AND ASIAN INFRASTRUCTURE INVESTMENT BANK'S LAND ACQUISITION AND INVOLUNTARY RESETTLEMENT STANDARDS (ESS2)	6-4
6.5	SPECIFIC PROVISIONS FOR VULNERABLE AHS.....	6-7
6.6	CHANGE IN PROJECT SCOPE OR IDENTIFICATION OF UNANTICIPATED IMPACTS	6-8
6.7	COMPENSATION ELIGIBILITY AND ENTITLEMENT	6-9
6.8	COMPENSATION ENTITLEMENTS.....	6-9
7	ENTITLEMENTS, ASSISTANCE AND BENEFITS	7-1
7.1	GENERAL.....	7-1
7.2	COMPENSATION FOR LOST ASSETS	7-1
7.2.1	COMPENSATION FOR STRUCTURES (RESIDENTIAL/ COMMERCIAL AND OTHER) ..	7-1
7.2.2	TREES.....	7-2
7.3	RESETTLEMENT & RELOCATION ASSISTANCE	7-2
7.3.1	TRANSPORT ALLOWANCE	7-3
7.3.2	TRANSITIONAL SUPPORT AGAINST LOST RESIDENTIAL STRUCTURES.....	7-3



7.3.3	SEVERE IMPACT ALLOWANCE.....	7-3
7.3.4	INCOME RESTORATION MEASURES	7-4
7.4	ENTITLEMENT MATRIX	7-6
8	RELOCATION OF HOUSING AND SETTLEMENTS.....	8-1
8.1	INTRODUCTION.....	8-1
8.2	PROJECT RELOCATION STRATEGY	8-1
8.2.1	SELF-RELOCATION	8-1
8.2.2	RELOCATION OF COMMUNITY AND PUBLIC STRUCTURES	8-2
8.2.3	INCOME AND LIVELIHOOD RESTORATION STRATEGIES	8-2
9	INCOME RESTORATION AND REHABILITATION.....	9-1
9.1	LIVELIHOOD RESTORATION PLAN.....	9-1
9.2	ELIGIBILITY CRITERIA.....	9-2
9.3	LIVELIHOOD RESTORATION IN THE SUBPROJECT ACTIVITIES	9-3
9.4	TRAINING AND CAPACITY BUILDING OF PAPS.....	9-3
9.5	PROVISION OF NECESSARY TOOLS AND EQUIPMENTS	9-4
9.6	MICRO FINANCE FACILITIES	9-4
9.7	MARKET IDENTIFICATION AND LINKAGES DEVELOPMENT.....	9-4
9.8	FLEXIBILITY	9-4
9.9	TRANSPARENCY AND DISCLOSURE	9-5
9.10	MONITORING.....	9-5
10	RESETTLEMENT BUDGET AND FINANCING PLAN.....	10-6
10.1	COST ESTIMATION AND BUDGETING.....	10-6
10.2	BASIS FOR ASSETS VALUATION AND RESETTLEMENT COSTS.....	10-6
10.3	COMPENSATION COSTS, RESETTLEMENT AND REHABILITATION ASSISTANCE ...	10-8
10.3.1	COMPENSATION OF RESIDENTIAL STRUCTURES	10-8
10.3.2	COMPENSATION OF PERMANENT COMMERCIAL STRUCTURES.....	10-8
10.3.3	COMPENSATION FOR MOVEABLE STRUCTURES	10-9
10.3.4	COMPENSATION FOR LEASED FILLING STATIONS.....	10-9
10.3.5	COMPENSATION FOR PUBLIC STRUCTURES.....	10-10
10.3.6	COMPENSATION FOR COMMUNITY/RELIGIOUS STRUCTURES	10-10
10.3.7	COST FOR LIVELIHOOD RESTORATION PROGRAM ACTIVITIES.....	10-10
10.3.8	RESETTLEMENT AND RELOCATION ASSISTANCE	10-11
10.4	COST FOR LARP ADMINISTRATION, IMPLEMENTATION AND MONITORING	10-12
10.4.1	RAP MONITORING & EVALUATION COST	10-12
10.4.2	RAP IMPLEMENTATION AND ADMINISTRATION SUPPORT COST	10-12
10.4.3	CONTINGENCIES.....	10-13
10.5	ITEMIZED SUMMARY BUDGET	10-13
10.6	FLOW OF FUNDS FOR RAP IMPLEMENTATION	10-14
10.7	COMPENSATION DISBURSEMENT.....	10-14
11	INSTITUTIONAL ARRANGEMENTS	11-1
11.1	GENERAL.....	11-1
11.2	INSTITUTIONAL ROLES AND RESPONSIBILITIES.....	11-3
11.2.1	NATIONAL HIGHWAY AUTHORITY (NHA).....	11-3
11.2.2	GENERAL MANAGER (ENGINEER) NHA-HQ - PIU	11-3
11.2.3	ENVIRONMENT, AFFORESTATION, LAND AND SOCIAL UNIT (EALS)	11-3
11.2.4	ENVIRONMENT AND SOCIAL CELL (ESC) AT PIU-HQ	11-3
11.2.5	PROJECT DIRECTOR(S) – RIU.....	11-4



11.2.6	THIRD PARTY VALIDATION (TPV).....	11-5
11.2.7	SUPERVISION CONSULTANT (SC)	11-6
12	IMPLEMENTATION SCHEDULE	12-1
12.1	INTRODUCTION.....	12-1
12.2	PREPARATION OF DRAFT RAP	12-1
12.3	RAP IMPLEMENTATION	12-1
12.4	RAP MONITORING	12-2
13	MONITORING AND REPORTING.....	13-1
13.1	OVERVIEW.....	13-1
13.2	INTERNAL MONITORING.....	13-1
13.3	EXTERNAL MONITORING.....	13-3
13.4	REPORTING REQUIREMENTS AND DISCLOSURE OF MONITORING REPORTS	13-5



ANNEXES

Annex-I	Impact on Residential Structures
Annex-II	Impact on Commercial Structures
Annex-III	Impact on Moveable Structures
Annex-IV	Impact on Leased Filling Stations
Annex-V	List of Renters of Commercial Structures
Annex-VI	List of Employees of Commercial Structures
Annex-VII	Impact on Public Structures
Annex-VIII	Impact on Community Structures
Annex-IX	List of Vulnerable PAPs
Annex-X	Specimen Attendance Sheets of Consultation Participants and Photolog
Annex-XI	Rates Applied to Structures as per Market Rate System Punjab

APPENDCIES

Data collection Tools

LIST OF TABLES

Table 1.1: Technical Comparison of Option-I and Option-II	1-8
Table 2.1: Details of Affected Assets with Number of AHs.....	2-3
Table 2.2: Impact on Residential Structures as per Side of Road	2-4
Table 2.3: Overall Impact on Residential Structures	2-5
Table 2.4: Impact on Commercial Structures as per Side of Road	2-6
Table 2.5: Overall Impact on Commercial Structures.....	2-7
Table 2.6: Impact on Private Moveable Commercial Structures as per Side of Road	2-9
Table 2.7: Impact on Leased Filling Stations as per Side of Road	2-12
Table 2.8: Overall Impact on Leased Filling Stations	2-13
Table 2.9: Loss of Income due to All Impacted Commercial Structures.....	2-14
Table 2.10: Impact on Public Structures as per Side of Road	2-15
Table 2.11: Impact on Public Structures as per Side of Road	2-15
Table 2.12: Overall Impact on Public Structures.....	2-16
Table 2.13: Impact on Community Structures as per Side of Road	2-16
Table 2.14: Overall Impact on Community Structures.....	2-17
Table 2.15: Detail of Vulnerable PAPs	2-19
Table 3.14: Summary of Gender Specific Concerns and Mitigation Measures	3-6
Table 4.1: Locations of Consultations and Number of Participants	4-3
Table 4.2: Community Concerns and their Redress	4-5
Table 4.3: List of Government Officials Consulted	4-7
Table 4.4: Concern and Responses of Consultations with Departments.....	4-8
Table 4.5: Location and Number of Participants for Gender Consultation	4-11
Table 4.6: Gender Concerns and their Responses	4-12
Table 4.7: Gender Action Plan	4-13
Table 4.8: Consultation and Information Disclosure Strategy.....	4-16
Table 4.9: Future Consultations Framework.....	4-17
Table 6.1: Salient Features of Pakistan's LAA 1894	6-2
Table 6.2: Comparison of Pakistan's LAA and the AIIB's ESS2.....	6-5
Table 7.1: Eligibility and Compensation Entitlement Matrix.....	7-6
Table 9.1: Loss of Livelihood due to All Impacted Commercial Structures	9-1
Table 9.2: Description of Training and Capacity Building Activities	9-3
Table 10.1: Unit Rates of Non-Land Assets.....	10-7
Table 10.2: Compensation of Affected Residential Structures	10-8
Table 10.3: Compensation of Affected Commercial Structures	10-8
Table 10.4: Compensation of Private Moveable Structures	10-9
Table 10.5: Compensation of Affected Filling Stations.....	10-10
Table 10.6: Compensation of Public Structures.....	10-10
Table 10.7: Compensation of Community Structures.....	10-10
Table 10.8 Summary of the Cost for Livelihood Restoration Program	10-11
Table 10.8: Summary of Cost for Resettlement and Relocation Assistance	10-11
Table 10.10: Resettlement Budget.....	10-13
Table 13.1: Monitoring Indicators for Internal Monitoring	13-2
Table 13.2: Monitoring Indicators for External Monitor.....	13-4

LIST OF FIGURES

Figure 1.1: Location Map of Rawalpindi to Burhan Package	1-3
Figure 1.2: Typical Cross Section of the 3 Lane Road with Service Road	1-4
Figure 1.3: Typical Cross Section of the 3 Lane Road without Service Road	1-5
Figure 5.1: Organogram of GRC	5-3
Figure 11.1: Organizational Setup for Implementation of E&S Instruments	11-2
Figure 12.1: LARP Implementation Schedule.....	12-3

LIST OF ABBREVIATIONS

AIIB	Asian Infrastructure Investment Bank
BOR	Board of Revenue
CS	Construction and Supervision
CSC	Construction and Supervision Consultants
CWD	Communication & Works Department
AHs	Affected households
DMS	Detailed Measurement Survey
APs	Affected Persons
EA	Executing Agency
EALS	Environment, Afforestation, Land and Social Unit
EDO	Executive District Officer
EM	Entitlement Matrix
EMR	External Monitoring Report
ES	Executive Summary
FGD	Focus Group Discussion
Ft.	Feet
FY	Financial Year
GOP	Government of Pakistan
GRC	Grievance Redress Committee
GRM	Grievance Redress Mechanism
IA	Impact Assessment
ILA	Inventory of Lost Assets
IM	Internal Monitoring
IOL	Inventory of Losses
IR	Involuntary Resettlement
IVS	Independent Valuation Study
Km	Kilometer
L&S	Land and Social
LAA	Land Acquisition Act 1894
LAC	Land Acquisition Collector
LAR	Land Acquisition and Resettlement
RAP	Resettlement Action Plan
M&E	Monitoring and Evaluation
NESPAK	National Engineering Services Pakistan
NGO	Non-Governmental Organization
OPL	Official Poverty Line
PAP	Project Affected Persons
PD	Project Director
PIU	Project Implementation Unit
RIU	Regional Implementation Unit
PKRs	Pakistan Rupees
RPF	Resettlement Policy Framework
R&R	Relocation and Rehabilitation
R.ft.	Running Feet
ROW	Right-Of-Way
SES	Socioeconomic Survey
SIA	Social Impact Assessment
Sq.ft.	Square Feet
USD	US Dollar
VLA	Value of Lost Assets



GLOSSARY

Affected Households	Affected Households refers to individuals, families, or groups who experience direct or indirect adverse impacts from a project. These impacts could stem from the project's activities such as land acquisition, displacement, changes in access to resources, loss of livelihoods, or environmental and social disturbances.
Affected Persons	Any person affected or adversely affected by any project related interventions or change in use of land, water or other natural resources, or the person/s who loses his/her/their asset or property movable or fixed, in full or in part including land, with or without displacement, after the commencement and during execution of a project. The economically affected person will also be considered as affected persons.
Chance find procedures	Measures to address archaeological material encountered unexpectedly during Project construction or operation. A chance find procedure is a Project-specific procedure which sets out how chance finds associated with the Project will be managed. This procedure generally includes a requirement to notify relevant authorities of found objects or sites, to close off the area of finds or sites to avoid further disturbance, to conduct an assessment of found objects or sites by cultural resources experts, to identify and implement actions consistent with the requirements of Environmental and Social Standard (ESS) 1 and national law and to train Project workers on chance find procedures.
Compensation	Payment in cash or in kind of the replacement cost of the acquired assets.
Cut-off-date	The cut-off date is the start of census for all land and non-land related entitlements, the date for announcement of Section 4 notification under the LA Act of 1894 under which any person entering the project area after the cut-off date is not eligible to receive the agreed upon entitlements. The Bank accepts the date of the baseline survey as the cutoff date for eligibility. The date after which people will not be considered eligible for compensation i.e. they are not included in the list of APs as defined by the census.
Detailed measurement survey	Detailed inventory of losses that is completed after detailed design and marking of project boundaries on the ground.
Disability	The term persons with disabilities is used to apply to all persons with disabilities, including those who have long-term physical, mental, intellectual or sensory impairments which, in interaction with various attitudinal and environmental barriers, hinder their full and effective participation in society on an equal basis with others.
Economic Displacement	A loss of productive assets or usage rights or livelihood capacities caused by the project.
Eligibility	The criteria for qualification to receive benefits under a resettlement program.



Encroachers/Squatters	People who do not have legal title, and have trespassed onto private/community land or state land to which they are not authorized. If such people arrived before the entitlements cut-off date, they are eligible for compensation for any structures, crops or land improvements that they will lose.
Entitlement	Range of measures comprising compensation, income restoration, transfer assistance, income substitution, and relocation, which are due to displaced persons, depending on the nature of their losses, to restore their economic and social base.
Forced eviction	Defined as the permanent or temporary removal, against the will of individuals, families and/or communities, from homes or land (or both), which they occupy, without the provision of, or access to, appropriate forms of legal or other protection. The exercise of eminent domain, compulsory acquisition or similar powers, is not considered to be forced eviction, providing it complies with the requirements of national law, and is conducted in a manner consistent with basic principles of due process (including provision of adequate advance notice, meaningful opportunities to lodge grievances and appeal, and avoidance of the use of unnecessary, disproportionate or excessive force).
Gender-based violence	Umbrella term for any harmful act that is perpetrated against a person's will and that is based on socially ascribed gender-related differences between people. It includes acts that inflict physical, sexual or mental harm or suffering, threats of such acts, coercion, and other deprivations of liberty. These acts can occur in public or in private.
Good international practice	Exercise of professional skill, diligence, prudence and foresight that would reasonably be expected from skilled and experienced professionals engaged in the same type of undertaking under the same or similar circumstances globally or regionally. The outcome of such exercise should be that the Project employs the most appropriate technologies in the Project-specific circumstances.
Involuntary Resettlement	Land acquisition, including restrictions on land use and access to assets and natural resources that cause physical displacement (relocation, loss of land or shelter) and/or economic displacement (loss of land or assets, or restrictions on land use, assets or natural resources leading to loss of income sources or means of livelihood). Involuntary Resettlement covers both of these impacts and the processes to mitigate and compensate these impacts. Resettlement is considered involuntary when affected persons or communities do not have the right to refuse land acquisition or restrictions on land use that result in physical or economic displacement.
Labor influx	Rapid migration to and settlement of workers and followers in the Project area that occur when the Project involves civil works for which the required labor force and associated goods and services cannot be fully supplied locally for a number of reasons, among them worker unavailability and lack of technical skills and capacity. In such cases, the labor force (total or partial) must be



	<p>brought in from outside the Project area. In many cases, this influx is compounded by an influx of other people who follow the incoming workforce with the aim of selling them goods and services, or in pursuit of job or business opportunities.</p>
Livelihood	<p>Full range of means that individuals, families and communities utilize to make a living, such as wage-based income, agriculture, fishing, foraging, other natural resource-based livelihoods, petty trade and bartering.</p>
Patwari	<p>An official of the District Administration from District Revenue Office deputed at village level that is responsible for all land and revenue related matters.</p>
Project workers	<p>Persons engaged directly by the Client (whether full-time, part-time, temporary, seasonal or migrant), to work specifically on the Project; contractors engaged by the Client to work on the Project; and subcontractors hired by these contractors to work on the Project. The term does not apply to any other workers of the Client or other entities. It also does not apply to employees of an FI.</p>
Rehabilitation	<p>Compensatory measures provided under the AIIB's ESS-2 on Involuntary Resettlement other than payment of the replacement cost of acquired assets aimed at re- establishing incomes, livelihoods, and social systems.</p>
Relocation	<p>The physical resettlement of APs from his/ her pre-project place of residence.</p>
Replacement cost	<p>Method of valuation yielding compensation sufficient to replace assets, plus necessary transaction costs associated with asset replacement. Where functioning markets exist, replacement cost is the market value as established through independent and competent real estate valuation, plus transaction costs. Where functioning markets do not exist, replacement cost may be determined through alternative means, such as calculation of output value for land or productive assets, or the undepreciated value of replacement material and labor for construction of structures or other fixed assets, plus transaction costs. In all instances where physical displacement results in loss of shelter, replacement cost must at least be sufficient to enable purchase or construction of housing that meets acceptable minimum community standards of quality and safety. The valuation method for determining replacement cost should be documented and included in relevant resettlement planning documents. Transaction costs include administrative charges, registration or title fees, reasonable moving expenses and any similar costs imposed on affected persons. In order for compensation to be made at replacement cost, planned compensation rates may require updating in Project areas where inflation is high or the period of time between calculation of compensation rates and delivery of compensation is extensive.</p>
Resettlement Plan	<p>A resettlement plan is a planning document that describes what will be done to address the direct social and economic impacts associated with involuntary resettlement.</p>



Resettlement Allowance	Cash paid to cover resettlement related expenses other than losses of immoveable assets. An allowance is distinguished from compensation, which reimburses the loss of an immoveable asset.
Resettlement Compensation	Payment in cash or in kind for an asset or resource acquired or affected by the project.
Resettlement Entitlements	Resettlement entitlements with respect to a particular eligibility category are the sum total of compensation and other forms of assistance provided to displaced persons in the respective eligibility category.
Sexual Exploitation and Abuse (SEA)	Any actual or attempted abuse of a position of vulnerability, differential power or trust, for sexual purposes, including, but not limited to, profiting monetarily, socially or politically from the sexual exploitation of another. Sexual abuse is further defined as “the actual or threatened physical intrusion of a sexual nature, whether by force or under unequal or coercive conditions.” SEA is not limited to a particular gender. In the context of Bank-supported projects, Project beneficiaries and members of Project-affected communities may experience SEA.
Sexual Harassment (SH)	Unwelcome sexual advances, requests for sexual favors and other unwanted verbal or physical conduct of a sexual nature. SH occurs between personnel/staff working on the Project, and not between such personnel/staff and Project beneficiaries or communities (compare SEA above). SH is not limited to a particular gender.
Severe Impact	Households as those “losing 10 percent or more of their residential or commercial units..
Third Party Monitoring	(a) an approach to monitoring whereby the Bank contracts an independent agent to verify that Project implementation by the Client complies with the provisions of the Legal Agreements consistent with the ESMP (or other Bank-approved document); and/or (b) an approach to Project implementation whereby the Client contracts third parties to strengthen monitoring and evaluation systems and obtain additional data on the achievement of progress under the Project. When used for Bank oversight, the Bank maintains its own oversight responsibilities, but may transfer the implementation of the monitoring to an agent. Monitoring by a third party refers to a party external to the Project, who is neither a direct beneficiary of the Project nor part of the Project’s management structure.
Vulnerable Groups or Individuals	People who, by virtue of factors beyond their control: (a) may be more likely to be adversely affected by the Project’s environmental and social impacts; and (b) may be more limited than others in their ability to claim or take advantage of Project benefits. Such individuals or groups are also more likely to be excluded from or unable to participate fully in the mainstream consultation process and may require specific measures or assistance (or both) to do so



CURRENCY EQUIVALENTS

(As of February 28, 2025)

Currency Unit	=	Pakistan Rupee/s (PKR/s)
USD \$1.00	=	PKR 279.75
PKR 1.00	=	USD \$ 0.0036



EXECUTIVE SUMMARY

Background- The Government of Pakistan (GOP), through the National Highway Authority (NHA), plans to reconstruct eight sections of the N-5 Highway, covering a total of 487 kilometers, spanning 8-sections in two phases, including 100 kilometers damaged during the 2022 floods. The reconstruction aims to upgrade the existing infrastructure by expanding the current 4-lane dual carriageway to a 6-lane dual carriageway where needed. In urban areas, a 7.3-meter-wide service road (or as allowed by the available right of way) will be constructed. The intervention also focuses on enhancing the road corridor with climate-resilient infrastructure by adding cross-drainage structures and implementing other adaptive measures. Additionally, it includes widening and upgrading existing bridge structures, rehabilitating deteriorated road sections, and improving highway safety through geometric enhancements, the installation of road safety devices, pedestrian crossings, and dedicated U-turns, among other safety features.

NHA with support from the Asian Infrastructure Investment Bank (AIIB) has commenced **“Widening and Improvement of Priority Sections of N 5 road under the Reconstruction of National Highway N5 under Pakistan's Resilient Recovery, Rehabilitation, and Reconstruction Framework Project”**.

NHA has engaged National Engineering Services Pakistan (NESPAK) Pvt. Ltd. as the Engineering and Design (E&D) consultant. NESPAK is responsible for preparing technical designs and developing Environmental and Social (E&S) instruments, in accordance with Pakistan’s national and provincial regulations and AIIB’s Environmental and Social Framework (ESF). This Resettlement Action Plan (RAP) covers Section 07, Phase 1(A) of the project

Objectives of the Resettlement Action Plan- The RP objectives are; a) to identify and assess resettlement needs (based on detailed engineering design); b) assess potential physical and economic displacement of affected people, including income losses due to impact on lands, assets associated to land, and land-based livelihoods) *vis-a-vis* their pre-project livelihoods level; c) devise compensation entitlements with itemized budget estimate, and assistance Section, d) propose, conduct, and maintain meaningful consultations with and participation of affected local people – prior to land acquisition, to inform them of subproject’s potential impact, and after land acquisition is completed to monitor their livelihood restoration process and outcome, e) set up a timetable to ensure timely acquisition of assets, payment of compensation and other associated benefits to PAPs before land acquisition; f) set up subproject-level grievance redress mechanism to facilitate PAPs’ submission and resolution of their grievances, g) estimated costs for RP implementation plan, and monitoring & evaluation arrangements of resettlement impacts and livelihood restoration.

Scope of the Land Acquisition and Resettlement Impacts - The resettlement and rehabilitation (R&R) impacts under this subproject (Section 7) are deemed significant. The census survey and Detailed Measurement Survey (DMS) were conducted from 05 January to 22 January 2025 and the Inventory of Losses (IOL) was prepared accordingly. As per the census and socioeconomic survey results, all lands that are required for road widening are within the



NHA Right of the Way (ROW). Hence, all the existing structures (residential, business and community buildings) currently located within the ROW need to be relocated. It is estimated that clearance of the area within the ROW will impact permanently the residential structures/assets of 03 households, 118 commercial structures/assets of 118 households, and 258 temporary commercial structures of 255 AHs. The subproject will also affect 384 households operating different business activities, consisting of owners of commercial structures: 118 owners of permanent commercial structures, 255 owners of movable structures, and 11 owners of leased filling stations. Of these 384 AHs, approximately 264 households (68.7%) will be severely affected, including 03 owners of permanent commercial structures and 255 owners of movable commercial structures. Furthermore, 148 employees of commercial structures will face income disruption due to the demolition and relocation of these structures. These include 02 employees of permanent commercial structures, 40 employees of movable structures, and 106 employees of leased filling stations). Hence, in total 419 AHs will face income disturbance to impact on their commercial structures.

Those who are affected by losing employment and income earning will be targeted through a livelihood restoration plan/strategy. Apart from the above,, several community and social infrastructures, government buildings and utility services such as power line towers also be affected and need to be relocated outside the ROW. Some destruction of vegetation cover in construction areas, particularly along proposed roadside expected. It is examined that there are approximately 2,342 trees/saplings along the proposed project corridor. Summary of Impacted assets are given in the table ES-1 while the summary according to severity of impacts is provided in Table ES-2. below.

Table ES-1: Summary of Impacted Assets

Category of Affected Assets	Description of Structures	Number
Residential Structures	Houses and secondary structures	03
Permanent Commercial Structures	Shops/hotels and secondary structures	118
Moveable Commercial Structures	Kiosks and Huts etc.	258
Leased Filling Stations	Filling Stations/ Petrol Pumps	11
Public Structures	Misc.	13
Community/ Religious Structures	Mosques. Shrine and Other Assets	16
Forest Trees	Timber Trees	2,342



Table ES-2: Details of Affected Assets with Number of AHs

Sr. No.	Category of Affected Assets	Description of Structures	Unit	Impact Quantum					
				Impact Magnitude	Partially Affected	Severely Affected	Number of AHs		
							Owner	Renters	Employees
1	Residential Structures	Houses and secondary structures	No.	03	03	NIL	03	0	0
2	Permanent Commercial Structures	Shops/hotels and secondary structures	No.	118	115	03	118	0	02
3	Moveable Commercial Structures	Kiosks and Huts etc.	No.	258	0	255	255	04	40
4	Leased Filling Stations	Filling Stations/ Petrol Pumps	No.	11	03	08	11	1	106
5	Public Structures	Misc.	No.	13	09	04	NA	NA	NA
6	Community/ Religious Structures	Mosques. Shrine and Other Assets	No.	16	13	03	NA	NA	NA
7	Trees	Timber Trees	No.	2,342			Government Trees	NA	NA
Total:							387	05	148

Project Categorization: For this subproject, the impacts are deemed significant, as out of 384 AHs facing the loss of commercial structures and income sources, 266 AHs (including 03 owners of permanent commercial structures, 255 owners of movable commercial structures, and 08 AHs of leased filling stations), who are commercial structure owners/operators, will experience severe impacts and need to be relocated. Overall, 266 AHs will experience significant impacts. Given that the construction work on roads will physically and economically displace a substantial number of PAPs due to the loss of shelter and productive assets, the subproject is classified as Category “A” for involuntary resettlement standard (ESS 2). The socioeconomic and census survey found no any indigenous people or groups having customary rights on use and access of land and natural resources, socioeconomic status, cultural and communal integrity and self-recognition as IPs. AIIB’s ESS3 is not triggered for this Project.

Socioeconomic Profile and Baseline Information - The area of proposed project (Section-07) falls in administrative jurisdiction of the Islamabad Capital Territory (ICT), District Rawalpindi and District Attock. A socioeconomic survey of 187 AHs was conducted which indicated that the population of the surveyed households was comprised of 1,272 persons and among them, there were more males (53%) than females (47%). About 54% of AHs are living in a joint family system where grandparents also live under the same roof, while 46% percent of respondents reported that they live in a nuclear family system. Out of the total AH members, 44% of the population consists of children under 10 years, housewives, and unemployed individuals. The remaining members are engaged in various professions such as daily wage labor for livelihood. Survey shows that 18% of the respondents are up to 25 years of age, 22% of the respondents are between 26 – 35 years, 35% are 36 – 45 years and the remaining 25% are more than 45 years of age.

The census of AHs on the existing road section identified around 144 AHs as poor who falls below the officially designated national poverty line (OPL).

The findings of the survey also reveal that most respondents (51%) were unaware of the project, while the remaining 49% had some knowledge. However, prior to the socioeconomic survey, most PAPs were unfamiliar with the project. In order to create awareness and understanding of the project, following the completion of the socioeconomic and census surveys, a series of intensive consultation sessions were carried out with all PAPs about the proposed project, its potential impacts, and the compensation procedures. These consultations were to ensure that every affected person had a clear understanding of the project’s scope, how it would affect them, and enable them to prepare accordingly.

Legal and Policy Framework - The preparation of this RAP followed the guidelines of the Resettlement Policy Framework (RPF) developed for the Project. It also aligns with the national and provincial laws and regulatory framework with its successive amendments relevant to resettlement in Pakistan and in compliance with the Environmental and Social Framework (ESF) of AIIB 2016 as amended 2024. Gaps between AIIB 2024 and LAA 1894 are reconciled by (a) avoiding or minimizing resettlement impacts, (b) compensating at replacement costs for the lost assets, (c) establishing GRM, (d) conducting community consultations, and (e) including internal and external monitoring of RP implementation.



Cut-off Date - The socioeconomic baseline survey and the census survey of PAPs (including squatters) conducted from 05 January to 22 January 2025 and the inventory of losses was prepared accordingly. Moreover, the PAPs, local communities and government officials were consulted on design options and solutions to avoid or and minimize the resettlement impacts, confirm land title and ownership of affected assets to define eligibility and entitlement under the RP provisions. Hence, for this subproject the cut-off date is January 05, 2025. Any person who enters the project land after this date will not be considered eligible for compensation. The information display banners were used to disclose the cut-off date to the affected persons. Moreover, the cut-off date was conveyed to the PAPs and local community members through public consultations. Moreover, a local grievance management committee will be established to reach out the NHA in case of any complaints and PAPs will be given prior notice and time to remove their assets and take any salvage free of charge.

Compensation, Allowances, and other Benefits - Affected assets will be compensated based on replacement costs. AHs whose structures are affected by the project will be compensated for. They are also entitled to allowances to facilitate their self-relocation and transportation of affected structures. AHs losing residential and commercial structures will be entitled to relocation and rehabilitation (R&R) assistance and income restoration support. The R&R assistance will include business loss allowance, relocation assistance, and transitional support. Vulnerable households are also entitled to allowance for vulnerable households. PAPs facing significant impact (i.e. physical displacement due to loss of residential structure, or economical displacement due to loss of 10% or more of their productive commercial assets) is entitled to severe impact allowance. During implementation of the RP, opportunities for project-based employment and other livelihood restoration activities will be explored and AHs interested in these job opportunities will be considered based on their capability. All compensation and other assistance will be paid to all PAPs prior to commencement of civil works. After payment of compensation, PAPs will be allowed to take away the materials salvaged from their dismantled structures (commercial & residential) and no charges will be levied upon them for the same. The value of salvaged materials will not be deducted from the total amount of compensation.

The impact assessment data for respective project indicates that 387 AHs (03 residential structure owners, 118 permanent commercial structure owners, 255 moveable commercial structure owners, 11 leased filling stations owners) are entitled for structures compensation at full replacement cost basis. The owners/occupiers of structures will be given 01-month advance notice to vacate the affected structure at the time of payment of compensation amount.

The public and community structures including fully and partially affected mosques at different locations along the subproject road section will be compensated at replacement costs basis. The compensation for mosques and other religious assets will go to the community nominated caretaker responsible for re-establishment of the affected parts. Compensation for affected public structures will go to the management of the departments concerned who will be responsible to re-construct and re-establish affected structure.

The fruit trees will be compensated on replacement cost basis calculated at the current replacement rate of product value multiplied by: (i) period required to grow a new tree to the



age of production or (ii) average years of crops forgone. Keeping in view variance in fruit bearing age for different fruit species, 5 years will be taken as standard for growing a new tree to the age of production and estimation of compensation. In addition, the cost of purchasing seedlings and required inputs to replace these trees will be paid. The impact assessment revealed that about 2,342 timber trees owned by the forest department were falling in the ROW. For timber wood trees, cash compensation will be paid at the current replacement rate of the timber value of the species. In addition to replacement cost, the costs incurred to purchase seedling and required inputs will be considered. The rates and valuation methods for trees will be determined using the accepted methodology in use at the Departments of Agriculture and Forest.

The AHs requiring relocation due to significantly affected residential or commercial structures will be supported by providing cash assistance (one-time lump sum) to relocate and re-establish their assets at the relocation site of their choice along the subproject road. The disrupted facilities and access to civic amenities like water supply, sewage and electricity will be restored when PAPs are relocated outside or within the ROW. All PAPs to be relocated due to loss of land and/or structures including residences and business premises are entitled to receive a cash allowance to cover the cost of transport of people and their movable property and of setting up at the new premises at the current replacement rate for labor, vehicle hire, fuel and incidental costs. Monitoring will be conducted during the subproject implementation to check on the status of relocating AHs. In case the monitoring shows some AHs having difficulty restoring their condition, additional support or assistance will be explored to assist the AHs.

In addition to the compensation entitlement for acquired assets and corresponding resettlement and relocation allowance, the AHs facing loss of income generating productive assets/livelihood sources and vulnerable AHs are entitled to income restoration measures in addition to compensation for lost assets. These include providing additional financing support and restoration allowances, employment in subproject-related jobs, training, linking existing micro-finance and livelihood support institutions in the subproject area and other relevant agencies. The livelihood restoration plan has been prepared as part of the RAP to ensure the income restoration of the PAPs

Income Restoration and Rehabilitation. As a part of the overall R&R program, a livelihood restoration plan (LRP) has been developed to provide assistance to the PAPs to rebuild and restore their livelihood and to facilitate and enhance their socio-economic conditions. The LRP consists of various activities such as (i) compensation for livelihood restoration, development and enhancement; (ii) training for alternate vocations and employment opportunities during the project implementation; and (iii) support to develop linkages for commercial trade and access to livelihood activities. The livelihood restoration plan is for all adult PAPs whose livelihoods have been affected by the subproject. The training program will be open to all PAPs, with a focus on reinstating their livelihoods and empowering them with new skills. Illiteracy will not be a barrier to participation, as the program will be designed to accommodate individuals regardless of their educational background. The LRP is mainly to support 419 PAPs whose livelihoods have been affected significantly due to the project. The training proposed under the LRP is an inclusive program that will be open to all PAPs, with a focus on reinstating their livelihoods and empowering them with new skills. The aim is to ensure that every adult, irrespective of their previous learning experiences, can receive training that will



enhance their economic prospects and enable them to contribute meaningfully to their household income. By providing inclusive and accessible training skills, the program strives to uplift PAPs and support long-term development in the community. This also ensure the overall principle of the ESS 2 which are to avoid, minimize the R&R impacts and restore the socioeconomic conditions of the PAPs better or equal after the project.

RESETTLEMENT BUDGET AND FINANCING PLAN - In total, **PKR 442.73 million (USD 1.58 Million)** is the calculated cost for payment of compensation against acquired assets and livelihood restoration program. The RAP budget also includes RP implementation and administrative support costs with contingencies. The RAP costs will be financed through counterpart funds provided to NHA by Government of Pakistan. The NHA will transfer the RP costs as per budget to the assignment account maintained by the finance wing in NHA HQ. Timely funding and deposit of LAR costs to compensate acquired asset and resettlement and rehabilitation costs as budgeted in the project will be critical for the smooth and timely completion of RAP implementation and handing over the cleared land of the ROW for commencement of project civil works.

INSTITUTIONAL ARRANGEMENTS - The resettlement planning, preparation, implementation, and monitoring of the project as well as compensation/rehabilitation program described in this RP involves an institutional arrangement and distinct processes to be carried out by different agencies. NHA as the executing agency (EA) will be overall responsible for project execution and delivery of safeguards management following provisions outlined in the RP consistent with the AIIB's ESS2 policy principles and national legal framework. PIU-HQ and local RIUs of the project will be responsible for the implementation of the RP activities. The supervision consultants include safeguards specialists for assisting NHA in the implementation and monitoring of the RP during the execution of the project. For LAR impact assessment and valuation for the project, other line departments/agencies, such as the Revenue department, Forest, and Agriculture departments are also involved.

IMPLEMENTATION SCHEDULE- The NHA endorsed RAP will be submitted to AIIB for review and approval. Meanwhile, the required LAR finances and Institutional set-up for RP implementation and monitoring will be put in place at the PIU-HQ and RIU to facilitate RP implementation and monitoring of the RAP. After AIIB's concurrence, the RAP will be disclosed on the NHA's website and copies will be placed in relevant government offices along the project road. The RP summary in local languages will be disseminated to the AHs who are losing their assets and income sources. With disclosure of approved RAP, PAPs will be coordinated and informed on compensation payment mechanism and grievances redress mechanism available to them for raising their concerns and complaints for review and redress. For timely implementation of the RP, the main tasks to be performed will include: i) establishment of fully functional ESC and project based grievance redress system; ii) ensure timely allocation and transfer of LAR funds in the project assignment account; iii) processing of claims and payment of compensation for affected assets and applicable resettlement and rehabilitation costs to all the entitled PAPs; iv) continued consultations and redress of grievances and complaints if any; vi) removal of structures/assets for which compensation is paid and clearance of ROW as well as handing over the ROW free from encumbrance to contractor for commencing works. All the RAP implementation activities will be tracked and

monitored to ensure the RP implementation is completed as scheduled and RAP monitoring reports are prepared and shared with the EA and the AIIB. The internal monitoring and reporting requirement starts immediately with the RAP implementation process and continues until the end of the RP implementation is completed in all respects. The Social Safeguard Specialist mobilized through the supervision consultant will assist the RIU in RP implementation and monitoring of RP progress and compile and share periodic progress and monitoring reports with NHA (ESC/EALS) and AIIB. According to current estimates, full implementation of the RP will be confirmed by the external monitor, and construction to be commenced by the 1st quarter of 2026.

Information Disclosure Consultation and Participation - Public information dissemination and consultations were carried out during the project preparation stage in the form of public meetings, focus group discussions, in-depth interviews, and individual consultations held from September 2024 to January 2025. The consultation process ensured that the PAPs, local community, farmers, laborers, and other stakeholders were informed in advance, and allowed to participate actively and consulted. This explained the subproject objectives and scope and provided an opportunity for the locals and PAPs to participate in resettlement planning and implementation and reduce the insecurity among the local community and PAPs. The public consultation process included the following: a) Consultative meetings with the general stakeholders; b) Scoping sessions with local communities; and c) Consultations with main road users such as drivers, daily travelers, and owners of the structures/assets, etc. The public consultation and information disclosure sessions were carried out to inform the PAPs about the resettlement requirements, impact assessment, valuation and compensation mechanisms, eligibility, and entitlement criteria, etc., and recorded their concerns and views. In addition, keeping in view the important role of the females in the household as well as in the society, five gender consultations were conducted to record views of the females and issues faced by female community related to the subproject implementation. Around 47 females participated in these consultations

During consultations, the RAP provisions including, subproject RP policy, compensation eligibility criteria and entitlements, cut-off date, compensation payments, and grievance redress mechanism provided in RAP were fully explained to the PAPs. The information display banners were used to disclose the cut-off date to the participants in these consultations. After approval this RAP will be disclosed on AIIB and NHA's websites and will also be disclosed to PAPs and other stakeholders by placing its copies at accessible places including the relevant PIU and offices of the respective districts along the subproject corridor. The summary of the subproject RAP detailing information about subproject description and LAR impacts, legal framework, compensation eligibility and entitlements, grievance redress mechanism, institutional arrangement, compensation payment process, and implementation timeframe will be translated into Urdu/ and will be disclosed to the PAPs and local communities.

Grievance Redress Mechanism The project level grievance redress mechanism (GRM) for this project has a three-tiered structure including, i) Community level grievance redress committees with specific focus on receiving and resolving R&R related issues and ii) RIU level GRC; iii) PIU-HQ level GRC at NHA HQ. The recording and redress of the grievances will be ensured at the community and RIU level and a higher level GRM at PIU-HQ/EALS level in



NHA will review and address more difficult cases that are not resolved at the community level. Thus, the GRM will enable the resolution of the grievances at the local and project level by mobilizing local resources and providing a higher-level review system to address more difficult and complex issues that are not resolved at the local and RIU level. To ensure that all geographic reaches and relevant administrative units involved in the project are covered under the GRM, it will set up (i) a local level mechanism with grievance redress focal points in each affected village; and (ii) grievance redress committees (GRCs) at RIU and the PIU-HQ/EALS, as applicable.

Monitoring and Reporting- M&E is a key part of the RAP which will ensure (i) ascertain whether activities are progressing as per the schedule and the specified timelines are being met; (ii) assess if compensation and rehabilitation measures are sufficient; (iii) identify problems or potential issues; (iv) identify methods and corrective actions to rapidly mitigate any problems and (v) ensure that RAP objectives are met with and the standards of living of AHs are restored or improved; (vi) collect gender disaggregated information to monitor resettlement and rehabilitation activities of the project through the following (a) review of project information for all PAPs; (b) consultation and informal interviews with PAPs; (c) Key informant interviews; and, (d) Community public meetings. The LAR tasks will be monitored internally and externally. Regular monitoring of RP implementation activities will be carried out internally by PIU-HQ and EALS through ESC and RIU through E&S staff. The RIU and PIU-HQ will provide AIIB with an effective basis for assessing resettlement progress and identifying potential difficulties and problems related to scope, the project's risks, and impacts.

1 INTRODUCTION

National Highway N-5 having a total length of 1,819 km is the lifeline for Pakistan's economy. The N-5's importance lies in it linking the port of Karachi to Peshawar and the Afghan border, via almost all of the country's main population and economic centers of Hyderabad, Multan, Lahore, Gujranwala, Rawalpindi / Islamabad, and via Karakorum Highway up to the international border of Peoples Republic of China. The current capacity of the N-5 highway is inadequate to meet the continuously growing demands for traffic flow. Furthermore, in the 2022 flood events, numerous segments of the N-5 highway experienced significant impacts, resulting in traffic interruptions, particularly within the Sindh province. The primary cause was the severe flooding in the region.

National Highway Authority (NHA) with assistance from the Asian Infrastructure Investment Bank (AIIB) has initiated a project for rehabilitation and improvement of N-5. The widening and improvement of the N-5 will facilitate the movement of various types of traffic, including trade, construction materials, agricultural goods, industrial products, and commercial freight, along the N-5 route from Karachi to Torkham. Widening and improving existing patches of N-5 will increase the traffic-carrying capacity of the road and reduce traffic congestion in major urban areas. Based on the geographical locations, the project has been divided into north and south zones. The south zone includes two while the north zone includes six different Sections. On the other hand, from priority point of view, the project is overall divided into two (02) phases¹. Phase 1 is further divided into Phase 1-A and Phase 1-B projects. The phase 1-A includes Section 7 (Rawalpindi – Burhan) and Section 8 (Nowshera – Peshawar). The AIIB will provide financial assistance to the Government of Pakistan (GoP) through a Multi-Phase Program (MPP) approach.

NHA has engaged National Engineering Services Pakistan (NESPAK) Pvt. Limited to carry out the Detailed Design including Environmental and Social studies of the project. This Resettlement Action Plan (RAP) has been prepared by the NESPAK and covers Section 07 of Phase 1(A) of the project².

1.1 PROJECT OBJECTIVES

The objectives of the proposed project are as follows:

- To ensure that the N-5 provides a safe, sustainable, and disaster-resilient road corridor.

¹ Note: The project is overall divided into two (02) phases. Phase 1 which is further divided into Phase 1-A and Phase 1-B projects. The phase 1-A includes Section#7 and Section# 08 alongside the reconstruction of the Nai Baran Bridge located southwest of Hyderabad in Sindh province while phase 1-B includes Section#02 and Section#04 alongside the reconstruction of the Indus River Bridge at Hyderabad in Sindh province. The AIIB's will provide financial assistance to the GoP through a Multi-Phase Program (MPP) approach in two phases: Phase 1A and Phase 1B. The phase-2 project includes all of the remaining Sections. This phasing is conducted to prioritize the most urgent projects on the basis of economic & financial plan of AIIB, traffic conditions, road condition, environment, social and resettlement impacts.

² Term "proposed subproject" has been used throughout this document for the Phase 1(A) of the project.



- To provide dedicated heavy traffic lanes to minimize road deterioration.
- Provision of service lanes in urban areas to manage the local traffic and reduce their direct accessibility on the main carriageway.
- Enhance road safety through Star Rating improvements up to 3 Star or better.

1.2 LOCATION AND ADMINISTRATIVE JURISDICTION OF THE SUBPROJECT

The proposed Project is a linear project that involves the rehabilitation of the existing road from Rawalpindi to Burhan (40 km) section to make it an improved highway facility and to alleviate the traffic congestion issues in the subproject area. The proposed subproject, Rawalpindi to Burhan, starts from Riphah International College Rawalpindi having coordinates 33°36'46"N and 72°59'59"E and ends at Burhan Interchange having coordinates 33°36'46"N and 72°59'59"E . **Figure 1.1** shows the location map of the proposed subproject Section 7.

1.3 PROJECT'S SALIENT FEATURES

The proposed Project involves widening and improvement of the existing section of the Rawalpindi to Burhan Section of N-5 road. It also involves the provision of service roads in urban settlements, extension of existing structures which contain all the bridges, culverts, flyover and relocation of existing drains and existing utilities (where required). The salient features of the subproject are as follows:

Total length of the road (Rawalpindi to Burhan Section): 40 km

- Design Speed
 - a) Plain /Rolling/ Mountainous: 100/80/60 Kilometers per Hour (KPH)
- Design Vehicle : 6-Axle 7 Articulated Trailer
- Lane width on the subproject is 3.65 m and 3 Lane s on either side of traveled way
- Paved Shoulder on the inner edge (both sides) of traveled way is 1 m and 2.5 m wide outer TST shoulder and 1.8 m paved in urban sections.
- Pavement Details
 - Asphalt Concrete Wearing Course 50 mm
 - Asphalt Concrete Base Course 180 mm
 - Aggregate Base Course 150-300 mm
 - Granular Subbase 150-250 mm
 - Subgrade shall have a minimum soaked CBR of 8% @95% M.D.D.
- The design period of 10 years has been adopted

The typical cross sections of the proposed subproject are shown in **Figure 1.2** and **Figure 1.3**.

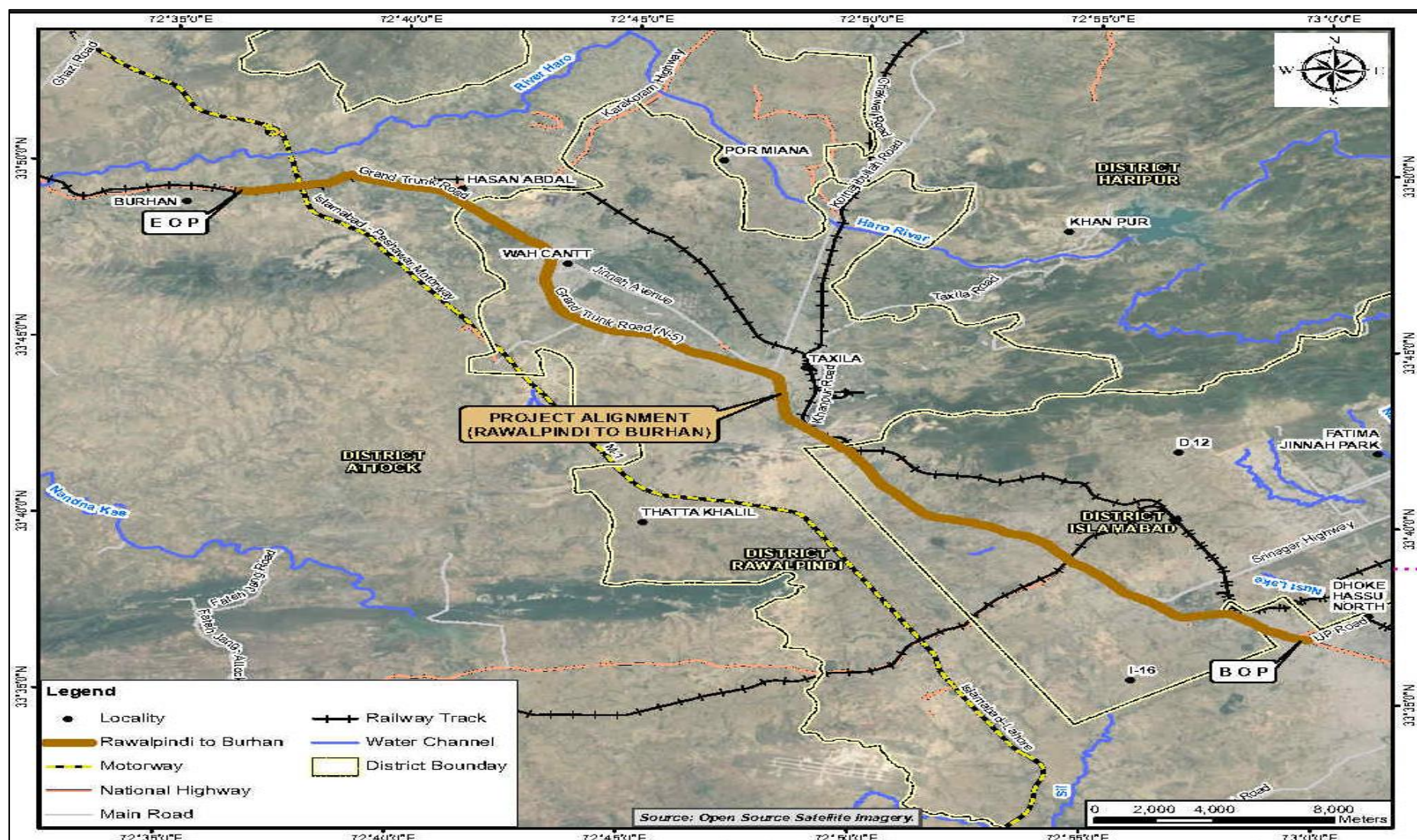


Figure 1.1: Location Map of Rawalpindi to Burhan Section

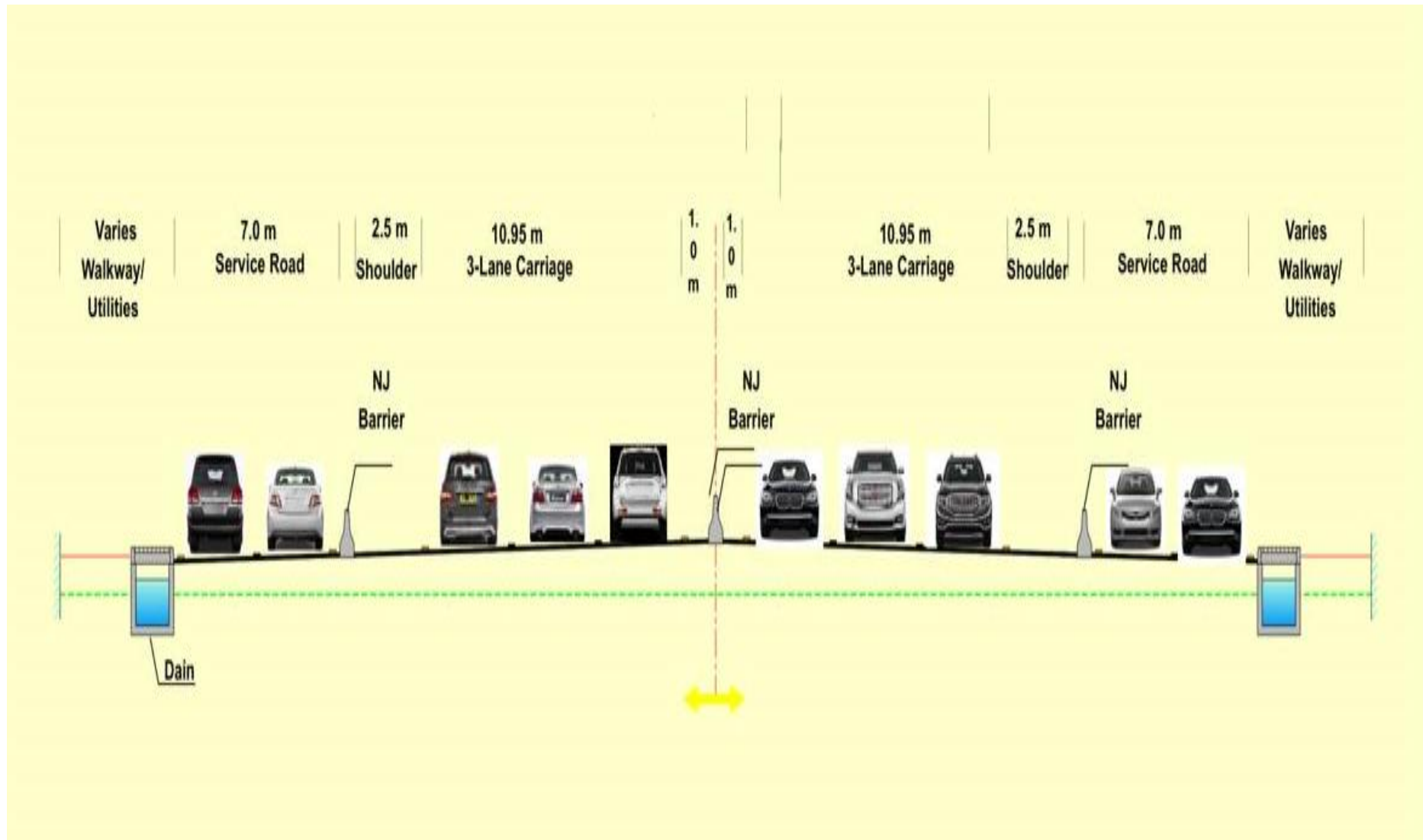


Figure 1.2: Typical Cross Section of the 3 Lane Road with Service Road

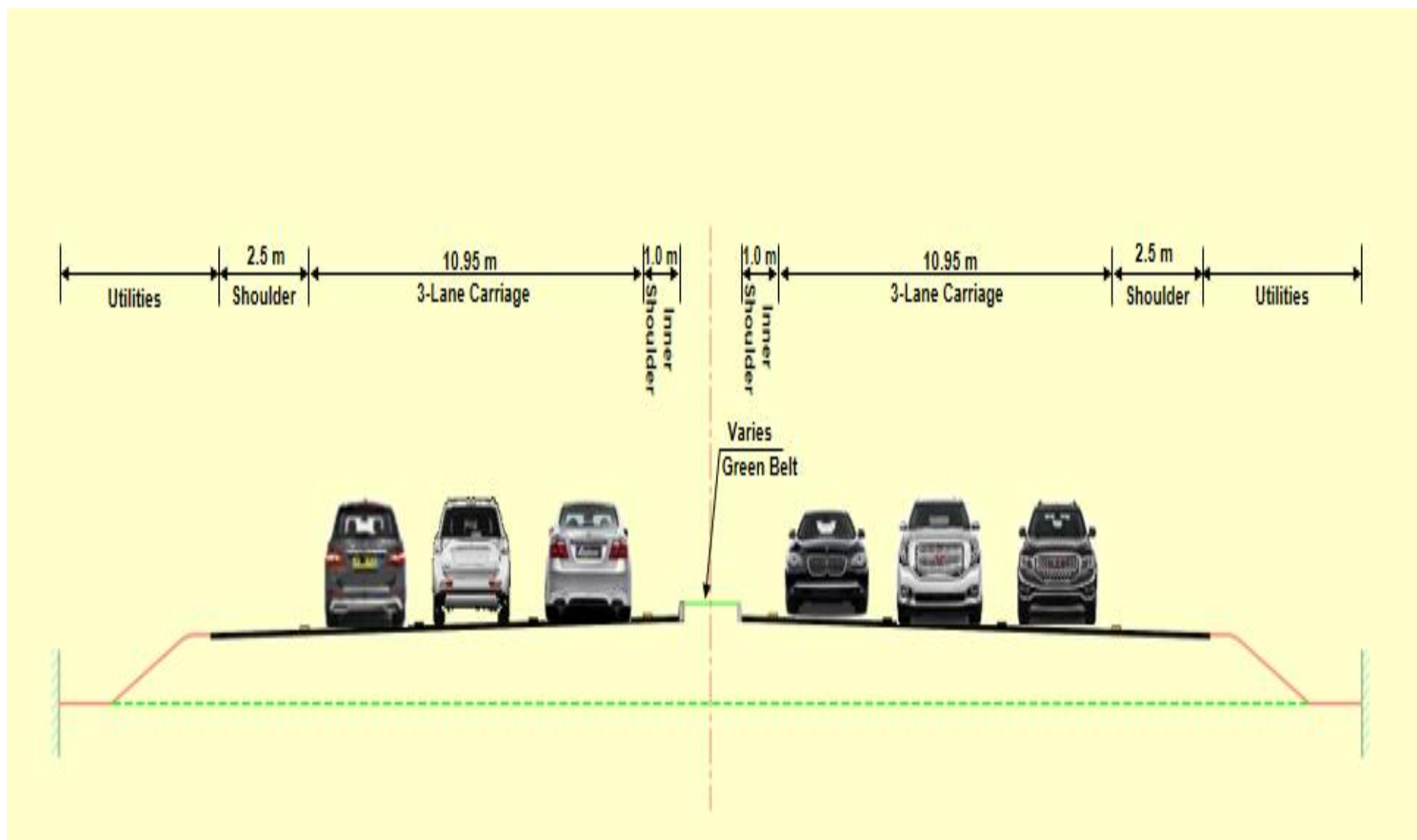


Figure 1.3: Typical Cross Section of the 3 Lane Road without Service Road



Available Row of N-55 in Project Road Section

The proposed subproject traverses through territorial jurisdictions of District of Rawalpindi and District Attock in Punjab Province and Islamabad Capital Territory (ICT) and its existing ROW on N-5 varies between 200 to 300 feet which is sufficient for widening, reconstruction and rehabilitation of the road. Therefore, the widening and improvements of the road will be carried out in the available ROW. Hence, no land acquisition is involved in the proposed subproject.

1.4 ANALYSIS OF ALTERNATIVES

Analysis of various alternatives were considered during planning and design of the subproject. The main purpose of the Alternatives Analysis is to compare feasible alternatives to the proposed subproject and its components including without the subproject scenario.

Alternative-I No Project Option (NPO)

Rawalpindi-Burhan Section of N-5 Road has become a point of congestion with slower speeds, longer trip times, and increased vehicular queuing due to very dense urbanization in this area along N-5 especially at the locations of Tarnol, Taxila and Islamabad capital territory areas.

The current capacity of 2-lane road is not adequate for smooth flow of traffic. Moreover, the road condition is deteriorated. Traffic volume on the existing road is anticipated to increase with the passage of time as indicated from the traffic projection survey. Traffic congestion is expected to increase in the future and road conditions are expected to deteriorate due to ever-increasing traffic volume. If no action is taken for this corridor, the projected increase in traffic volumes will further increase dust, vehicular emissions, noise, traffic congestion and conflicts/accidents in the area.

The NPO considers continuation of utilizing existing roads and no further development would be done. NPO may result in degradation of air, increase in noise pollution, vehicular emissions, noise, traffic congestion and conflicts/accidents in the area. The continuation of the existing conditions of road will result in longer travel times. The deplorable conditions of roads will result in wear and tear of vehicles and increased probability of accidents. Approach to the main city by nearby villages will remain difficult and access to better educational and health facilities will also remain limited. In case of emergencies, rescue services will also not reach easily to the affected areas or safe areas if they needs evacuation.

Therefore, NPO conditions will result in further worsening of the present environmental and socio-economic conditions and increased disturbance to residents of the area and the road users.

Alignment Optimization Alternatives

1.4.1.1 Option-I: Widening and Improvements (Utilizing existing ROW)

Utilizing available RoW width and provision of additional lane on north / south bound on outer side along with minimum utilization of existing median width at locations of U-turns (if required) to avoid the involvement of minimum additional RoW. This will also involve extension of existing structures which contain culverts and relocation of existing drains and existing utilities. Overhead pedestrian bridges and Bus bays will have also been proposed at location of urban development.

Existing RoW was checked and found adequate keeping in view the design requirement for provision of extra lanes. Presently keeping in view available RoW, traffic capacity of urban areas can easily be increased by providing additional lanes on either side along with provision of service roads for local traffic.

Series of trees were also observed in this section especially in median which can be protected by considering this option while providing additional lanes on outer side on both north and south bounds.

1.4.1.2 Option-II: Addition of Lanes on the inner side of the road (Utilizing existing median width)

There is no difference in alignment of Option-I & Option-II except in Option-II, provision of additional lanes on N-5 was checked on inner side i.e. utilizing existing median width. Existing median width throughout the lengths of both sections is not sufficient to provide two additional lanes of standards with a width of 3.65 m. It was observed that while providing lanes on inner sides utilizing existing median width, there will be constructability issues due to lack of space. Furthermore, in Option-II it was also observed that while utilizing existing median width for provision of additional lanes, massive trees / plantation in existing median all along the length will be disturbed severely. It is presently not only contributing to environment but also providing comfort to commuters during nighttime glare. At structures locations i.e. culverts/ bridges, it is not possible to add lanes on the inner side due to lack of space and constructability issues.

1.5 SELECTION OF OPTION

Selection of an option is usually governed by Short, Easy, Safe & Economical (SESE) rule. Factors which usually affect selection of option are as under:

- **Length:** Shortest route gives less construction cost.
- **Curves:** Straight alignment usually gives higher speed to traffic and ultimately reduces the vehicle operating cost.
- **Gradient:** option should be opted by having good sight distances and lesser gradients, which provides commuters with safe and comfortable rides.
- **Avoidance of Natural Scenery / beauty area:** option should be opted having no involvement of natural beauty area.

- **Avoidance of Tree Cutting or Forest Area:** option passing through forest should be avoided, as it will disturb the natural habitat of area.
- **Lesser Obstructions:** option should be opted having less obstructions like ponds, lakes, wells, monumental building, historical places, religious places and country's sensitive installations.
- **Constructability:** option should be opted having easy construction.
- **Connections with Major Towns:** option should be selected which connects maximum population and villages in major.
- **Cost of Land:** option should be selected having maximum utilization of existing tracks and lesser involvement of land acquisition.

Technical comparison of Option –I & Option –II is shown in **Table 1.1** below.

Table 1.1: Technical Comparison of Option-I and Option-II

Sr. No.	Description	Option-I	Option-II
1	Length (Approx.)	40 Km	
2	Curves	No sharp curves	No sharp curves
3	Gradient	Mild	Mild
4	Avoidance of Natural/ Landscape area	No involvement	No involvement
5	Avoidance of Trees Cutting or Forest Area	Disturbance to trees in existing median is minimum.	Disturbance to trees in existing median is maximum
6	Obstructions	No major obstruction	No major obstruction
7	Constructability	Easy to construct	Very difficult to construct and impossible at bridge structure locations
8	Connection with major towns	Yes	Yes
9	Land cost	No involvement of additional land	No involvement of additional land

In light of above discussion, **Option-I** i.e. Utilizing available ROW width and provision of additional lane on north / south bound on outer side along with minimum utilization of existing median width at locations of U-turns (if required) to avoid the involvement of minimum additional right of way is hereby suggested to be opted as it is easy to construct and minimum disturbance to existing available green median.

1.6 RESETTLEMENT ACTION PLAN (RAP)

The subproject interventions include widening, reconstruction/ upgrading works of the existing N-5 Rawalpindi-Burhan Section road and will be carried out in the available NHA owned ROW. The cross-section presented above shows that the formation width of the N-5 road will be up to 30 to 40 meters. Hence, the NHA-owned (between 200 to 300 feet) ROW will be sufficient for the widening and improvement of the proposed section and no additional land will be acquired for the reconstruction of Section 07.



Following the RPF provisions, AIIB ESF requirements and national laws, and IR-related impacts from the implementation of the proposed subproject works have been reviewed and assessed to determine the quantum of impact on the PAPs, entitled compensation costs for affected assets and applicable resettlement and rehabilitation costs to ensure that a RAP is prepared and implemented before displacement of PAPs. The basic objectives of this RAP are to:

- Identify and assess resettlement impacts based on detailed design, conduct meaningful consultations with the affected local communities to inform and guide them about the subproject, perceived impacts, and outcomes.
- Assess physical and economic displacement by quantifying loss of the impacted assets, severity of impacts and corresponding income losses to the owners and/or employees of impacted productive assets.
- Provide a strategy that would ensure timely acquisition of assets, payment of compensation, and delivery of other benefits to PAPs before taking possession of the acquired/affected assets.
- Suggest a mechanism for consultation and participation of PAPs at various stages of the subproject including implementation of the RAP; and provide a grievance redress mechanism to facilitate the PAPs for resolution of their grievances at the subproject level; and,
- Explain compensation entitlements with itemized budget estimate and RAP implementation schedule as well as suggest institutional set-up for timely implementation and monitoring of RAP.

1.7 CONDITIONS FOR CONTRACT AWARD AND COMMENCEMENT OF CIVIL WORKS

Implementation of LAR provisions and delivery of full compensation to the affected households for their lost assets are imperative before taking possession of acquired assets and subsequent commencement of subproject civil works, under AIIB's ESF requirements. Hence, following LAR conditions are set to ensure the LAR processing requirements are fully complied with subproject design.

Contract Awards Signing: Conditional upon the acceptance or approval by AIIB of the draft RAP, based on the detailed engineering design, including a complete census of the final PAPs and an inventory of losses reflecting final or actual impacts. The approval will also depend on the final entitlements and compensation, along with an itemized LAR budget at replacement rates. Additionally, the implementation schedule for the RAP must be timely and synchronized with the construction plan.

Commencement of Civil Works Implementation: Conditional to the full implementation of the RAP, including (a) compensation at full replacement cost paid to each PAP for sections that may be handed over for construction; (b) other entitlements listed in the RAP have been provided as confirmed by an external monitoring agency/expert; and (c) a comprehensive income and livelihood rehabilitation program, supported by an adequate budget, is in place. PIU-HQ/RIU and AIIB clearance of the internal and external monitoring report and no-objection is a condition for issuing the notice-to-proceed with civil works in sections with LAR impacts.



2 SCOPE OF LAND ACQUISITION AND RESETTLEMENT

2.1 APPROACH AND METHODOLOGY

The Resettlement Action Plan has been meticulously prepared by considering a comprehensive range of factors to ensure its effectiveness and alignment with project goals. This process began with an extensive desk review of available data, followed by a complete and thorough analysis of the project design to understand its full scope and potential impacts.

Before starting the social impact assessment, the consultant consulted with various project stakeholders, including the Regional Maintenance Department (Punjab) of NHA in Lahore, which manages encroachments on NHA-owned ROW. This department is responsible for maintaining a record of existing encroachments within the ROW. The Maintenance Department provided the consultant with the encroachment record, which had last been updated in 2019. However, the record was somewhat old and needed updating to reflect the current ground situation accurately. As a result, the consultant conducted a thorough social impact assessment and prepared an updated inventory of losses within the construction limits, ensuring it aligned with the actual conditions on the ground.

All affected assets in the existing ROW have been assessed and the owners/occupiers of such impacted assets were enumerated and interviewed to finalize the inventory of losses, determine title/ownership, and assess the socio-economic status of the PAPs.

The Detailed Measurement Survey (DMS) of affected assets and census of AHs were conducted from 05 January to 22 January 2025 and the inventory of losses was prepared accordingly. Moreover, the PAPs, local communities and government officials were consulted on design options and solutions to avoid and minimize the resettlement impacts, confirm land title and ownership of affected assets to define eligibility and entitlement under the RAP provisions. The ROW limits, potential impacts, and the compensation policy with compensation mechanism for impacted assets located in the ROW were explained to the asset owners and local communities through consultations during the assessment of impacted assets and marking of construction limits with the land section officials of NHA.

The DMS of the affected structures was conducted, with careful consideration of the construction types and materials used in their design³. The survey methodology ensured that

³ A: Roof = RCC/RBC; Walls= Burnt Bricks in Cement mortar, Cement plastered; Floor= Mosaic

B: Roof = Steel Girder + T-iron with Tiles or wooden planks; Walls= Burnt Bricks in Cement mortar, Cement plastered; Floor= Plain Cement

C: Roof = Wooden Girder + Wooden Ribs with Tiles or wooden planks; Walls= Stone Masonry in Cement Mortar with mud plastering or none; Floor= Brick or Stone

D: Roof = Wooden Girder + Wooden Ribs with Thatch & Mud; Walls= Stone Masonry in Mud Mortar with mud plastering or none or Walls of Wooden Planks; Floor= Earthen

E: Thatched Shed with Wooden pillars / Bamboo supports, Earthen Floor



each structure was accurately assessed based on its characteristics, such as the type of construction, wall composition, roofing materials, and structural framing. To organize the assessment, the affected structures were categorized into distinct groups according to their construction type. These categories included residential buildings, commercial structures, industrial facilities, and mixed-use developments, each classified further based on the specific materials used, such as wood, concrete, steel, or masonry. This systematic approach allowed for precise documentation of the extent of damage and facilitated effective planning for calculating compensation amount for the necessary repairs and reconstruction.

Clearance of ROW from the existing N-5 road will impact residential structures/assets of 03 AHs, 118 permanent commercial structures/assets of 118 AHs and 258 temporary/moveable commercial structures of 255 AHs. Besides, 11 gas filling stations on leased land owned by 11 AHs will also be affected. The owners of these filling stations obtained the NHA owned ROW on leased basis from NHA. Moreover, 13 public structures and 16 community structures including mosques and shrine will be affected. The clearance of NHA-owned ROW will also result in the loss of 2,342 miscellaneous government trees.

The assessed LAR impacts and inventory of affected assets encroaching within the existing Right of Way (ROW) of the N-5 corridor from Rawalpindi to Burhan (40 km) are subject to review and revision following the final detailed design of the proposed project for the preparation of the final implementation-ready RAP, which will be completed before the civil works contract is awarded. Compensation will be provided prior to any displacement and the commencement of civil works.

Table 2.1 depicts the LAR impact summary for the respective road subprojects. In the subsequent sections, impacts are assessed and compiled separately for the existing N-5 road section.

SA: Sheds with___ Roof = prefabricated RCC roofs; Pillars & Girders: reinforced concrete structure; and plain cement flooring,
SB: Sheds with___ Roof = Steel Girder + T-iron and Tiles; Pillars= Burnet Brick/Concrete Block Masonry in Cement mortar and cement plastering; Flooring: paved with burnt bricks/flooring tiles
SC: Sheds with___ Roof = Wooden Girder + Wooden Ribs with Thatched & Mud; Pillars; Stone/Brick Masonry Pillars with mud plastering or none; Floor= Earthen
SD: Iron Sheds, Roof: Corrugated steel /galvanized fiber glass; Structure: pre-fabricated panels/angle irons; Flooring: Paved.
Kiosks: A cubicle made of Wooden and/or iron planks and sheets



Table 2.1: Details of Affected Assets with Number of AHs

Sr. No.	Category of Affected Assets	Description of Structures	Unit	Impact Quantum			
				Impact Magnitude	Number of AHs		
					Owner	Renters	Employees
1	Residential Structures	Houses and secondary structures	No.	03	03	0	0
2	Permanent Commercial Structures	Shops/hotels and secondary structures	No.	118	118	0	02
3	Moveable Commercial Structures	Kiosks and Huts etc.	No.	258	255	04	40
4	Leased Filling Stations	Filling Stations/ Petrol Pumps	No.	11	11	1	106
5	Public Structures	Misc.	No.	13	NA	NA	NA
6	Community/ Religious Structures	Mosques. Shrine and Other Assets	No.	16	NA	NA	NA
7	Forest Trees	Timber Trees	No.	2,342	Government Trees	NA	NA
Total:					387	05	148

2.2 IMPACT ON LAND

No private land acquisition envisaged for the subproject. As per the land record provided by NHA, the available ROW is sufficient for widening and improvement of this respective road section. The available ROW varies between 200 to 300 feet, which fulfill the construction requirements. Hence, no additional land will be required at the road portion.

2.3 IMPACT ON RESIDENTIAL STRUCTURES

The subproject affected structures include residential structures that are encroached on the NHA ROW limits by the adjoining land/ structure owners. As per impact inventory, 03 AHs will have impact on their residential structures and assets extended into the ROW limits including boundary walls and floors. Due to clearance of ROW limit, all 03 AHs will face insignificant impact on their residential structures and none of these need to relocate or displace. All affected assets are of different types, sizes, and dimensions. The affected area of all identified structure units i.e., rooms and walls etc. is measured and assessed in basic measuring units i.e. square feet (sq.ft.) and running feet (rft.) for calculating compensation on a replacement cost basis by applying provincial Market Rate System (MRS) construction unit rates.

All identified impacted parts of structures and assets that occupied the NHA-owned ROW will have to be cleared for execution of subproject works. The affected area of impacted residential structures is summarized in **Table 2.2** and **Table 2.3**, while the detailed impact inventory is given as **Annex-I**.

Table 2.2: Impact on Residential Structures as per Side of Road

Description	Affected AHs (Nos.)	Structure Category	Construction Type	Affected Area of Impacted Structures	Units (Sq.ft/ R.ft)	Severity of Impact	
						<10% (AHs)	≥ 10% (AHs)
Affected Residential Structures North	02	Grill	Steel	768.2	Sq.ft	02	NIL
		Floor	Asphalt	1812	Sq.ft		
		Green Belt	Curve tile	392	Rft.		
Affected Residential Structures South	01	Floor	Tuff Tile	92.88	Sq.ft	01	NIL
		Boundary Wall	A	73.6	Rft.		

Table 2.3: Overall Impact on Residential Structures

Description	Affected AHs (Nos.)	Structure Category	Construction Type	Affected Area of Impacted Structures	Units (Sq.ft/ R.ft)	Severity of Impact	
						<10% (AHs)	≥ 10% (AHs)
Total Affected Residential Structures	03	Grill	Steel	768.2	Sq.ft	03	Nil
		Floor	Asphalt	1812	Sq.ft		
		Green Belt	Curve tile	392	Rft.		
		Boundary wall/pillars	A	73.6	Rft.		
		Floor	Tuff Tile	92.88	Sq.ft		

2.4 IMPACT ON COMMERCIAL STRUCTURES

The clearance of encroached ROW limits will impact 118 permanent commercial structures owned by 118 AHs, comprising various types of covered and boundary wall areas. Out of these 118 structures, only 03 will be fully affected and need to be demolished to clear the ROW. The affected structures include roadside hotels, shops, petrol pumps and other commercial structures. Relocation options were discussed with the affected people of the commercial structures. However, all these 03 significantly affected PAPs do not have available space adjacent to their affected structures due to other built structures at the back. Furthermore, the NHA ROW must be completely cleared, which prevents them from rebuilding their structures within the ROW. As a result, these PAPs are interested in receiving compensation to rebuild their commercial properties at alternative, feasible locations where they can restore their livelihoods.

The details of these affected commercial structures are summarized in **Table 2.4** and **Table 2.5** whereas the chainage-wise list is provided in **Annex-II**.



Table 2.4: Impact on Commercial Structures as per Side of Road

Description	Affected AHs (Nos.)	Affected Structures (Nos.)	Structure Category	Construction Type	Affected Area of Impacted Structures	Units (Sq.ft/ R.ft)	Severity of Impact		Renters (Nos.)	Employees (No.)
							<10 % (AHs)	≥ 10% (AHs)		
Affected Commercial Structures South	81	81	Floor	Payment	47,576.41	Sq. ft.	78	03	0	02
			Floor	tuff tiling	45,008.46	Sq. ft.				
			Floor	Asphalt Floor	5,785	Sq. ft.				
			Wire mesh	Fence	1,377	Sq. ft.				
			Footpath/green area	Curve tile	2,080.3	Sq. ft.				
			Shed	SD	12,289.41	Sq. ft.				
			Shed	SC	2,943.7	Sq. ft.				
			Shed	SA	101.7	Sq. ft.				
			Shed	SB	3,654	Sq. ft.				
			Shed	Thatched	143	Sq. ft.				
			Room	B	340	Sq. ft.				
			Boundary wall/Pillar	B	43	Rft.				
			Boundary wall	A	235	Sq. ft.				
Affected Commercial Structures North	37	37	Floor	Pavement	11,846.27	Sq. ft.	37	NIL	0	0
			Fence/Grill	Iron	361.52	Sq. ft.				
			Floor	Tuff Tile	13,556.71	Sq. ft.				
			Wire Mesh	Iron	8,125	Sq. ft.				
			Curved Tiles	Tiles	824	Sq. ft.				
			Shed	SD	1,598.4	Sq. ft.				
			Shed	SC	520.2	Sq. ft.				
			Shop	SA	216	Sq. ft.				
			Shed	E	218.75	Sq. ft.				
			Boundary wall	C	65.65	Rft.				
			Boundary wall	B	43.95	Rft.				
			Boundary wall	A	75	Rft.				



Table 2.5: Overall Impact on Commercial Structures

Description	Affected AHs (Nos.)	Affected Structures (Nos.)	Structure Category	Construction Type	Affected Area of Impacted Structures	Units (Sq.ft/ R.ft)	Severity of Impact		Renters (Nos.)	Employees (No.)
							<10 % (AHs)	≥ 10% (AHs)		
Total Commercial Structures	118	118	Floor	Pavement	59,422.68	Sq. ft.	115	03	0	02
			Floor	tuff tiling	58,565.17	Sq. ft.				
			Floor	Asphalt Floor	5,785	Sq. ft.				
			Wire mesh	Fence	9,502	Sq. ft.				
			Green area	Curve tile	2,080.3	Sq. ft.				
			Shed	SD	13,887.81	Sq. ft.				
			Shed	SC	3,463.9	Sq. ft.				
			Shed	SA	317.7	Sq. ft.				
			Shed	SB	3654	Sq. ft.				
			Shed	E	361.75	Sq. ft.				
			Room	B	340	Sq. ft.				
			Boundary wall	B	86.95	Rft.				
			Boundary wall	A	310	Sq. ft.				
			Fence/Grill	Iron	361.52	Sq. ft.				
			Curved Tiles	Tiles	824	Sq. ft.				
			Boundary wall	C	65.65	Rft.				

2.5 IMPACT ON MOVEABLE STRUCTURES

According to the social impact assessment, a total of 258 movable structures, including kiosks and huts used for commercial activities, will need to be relocated due to the clearance of the NHA-owned Right of Way and the construction of the proposed subproject. The assessment revealed that these 258 movable structures are owned by 255 AHs. These structures are vital for the livelihoods of the individuals who rely on them for income. The owners of the 258 privately owned structures will be entitled to both a relocation allowance and an income loss allowance. To facilitate uninterrupted construction activities, these movable structures must be relocated from the ROW. The owners will be responsible for relocating their kiosks, carts and huts to suitable alternative locations of their choice, ensuring that they can continue their commercial operations and sustain their livelihoods. Efforts will be made to guide owners in identifying appropriate relocation sites, minimizing disruption to their businesses.

The details of these affected moveable commercial structures are given in **Table 2.6** whereas, the chainage-wise list is provided in **Annex-III**.

Table 2.6: Impact on Private Moveable Commercial Structures as per Side of Road

Description	Affected AHs (Nos.)	Affected Structures (Nos.)	Structure Category	Units (No.)	Severity of Impact		Renters (Nos.)	Employees (No.)
					<10 % (AHs)	≥ 10% (AHs)		
Private Movable Structures North	89	92	Kiosk	92	0	89	01	16
Private Movable Structures South	166	166	Kiosk	166	0	166	03	24
Total Private Moveable Structures	255	258	Kiosk	258	0	255	04	40

2.6 IMPACT ON LEASED GAS FILLING STATIONS/PETROL PUMPS

Eleven (11) filling stations are located within the existing ROW. The filling station owners obtained the land on a lease basis and have paid a lease amount to NHA for the land they occupy. The assessment revealed that all the 11 filling stations will be impacted by the clearance of the ROW on both sides of the road. Of these 11 filling stations, 08 will be severely affected, while the remaining 03 will be partially affected. The partially affected filling stations may continue their operations at the same location, while the severely affected filling stations will need to be relocated to other sites. Additionally, one renter and 106 employees of these filling stations will also be impacted by the demolition of the stations. The owners of the filling stations will be entitled to compensation for the remaining lease period, ensuring they are adequately compensated for the loss of their leased land and the impact on their business operations.

Moreover, during the social impact assessment, the staff of the leased petrol pumps failed to provide adequate information regarding the full structure of the filling stations and the associated expenses necessary for calculating the compensation. Instead, they suggested the social team to consult the owners of the filling stations. However, when the team reached out to the owners, they clarified that they had obtained the land on a lease basis from the NHA and expressed that they would address the matter independently with NHA. The owners also emphasized that relocating the filling stations would require a significant investment, as it involves not only shifting dispensing units but also the technical equipment, including fuel storage tanks, pipelines, leak detection systems, and electrical instruments such as fuel management systems and electrical panels with other associated facilities. They stated that this is a complex and costly process and would not be an easy task. Consequently, they indicated that they would take up the matter directly with NHA.⁴ Despite these challenges, the SIA team proceeded with detailed measurements of the available structures. Since it is difficult to conduct a comprehensive assessment about the relocation compensation for gas filling stations considering significant impacts to assets and the workers, there is a need to conduct valuation and detailed assessment through a verification process..

⁴ During the social impact assessment, the consultant conducted a detailed measurement of the filling station structures, enumerating all existing structures at the site. However, the owners pointed out that relocating the filling stations would require significant investment and technical expertise. This matter was discussed with officials from the NHA, who clarified that the General Manager of Right of Way (ROW) in NHA would handle the lease issue. The General Manager of ROW will assess the remaining lease period and ensure reimbursement of the remaining lease amount. In addition to reviewing the lease agreements, the Executing Agency will conduct a comprehensive assessment of the filling stations, including the costs involved in relocating the entire technical infrastructure through the company that installed the filling stations.

Relocating a petrol pump involves several technical considerations, including the disconnection and reinstallation of electrical, plumbing, and fuel distribution systems, along with the proper dismantling and transportation of the fuel storage tanks. These processes require specialized knowledge and adherence to safety standards. The company responsible for installing the petrol pumps will assess these technical aspects and calculate the costs associated with the relocation of the infrastructure. This includes ensuring that all safety protocols are followed during the relocation, which is critical to maintaining operational standards. The consultant has already enumerated the other existing structures, while the installation company will manage the relocation of the technical infrastructure. NHA will carefully manage this process during the project's implementation, drawing on its successful experience with similar activities in other projects.

The available details of these affected filling stations are summarized in **Table 2.7** and **Table 2.8** whereas, the chainage-wise list is provided in **Annex-IV**.



Table 2.7: Impact on Leased Filling Stations as per Side of Road

Description	Affected AHs (Nos.)	Affected Structures (Nos.)	Structure Category	Construction Type	Affected Area of Impacted Structures	Units (Sq.ft./ R.ft)	Severity of Impact		Renters (Nos.)	Employees (No.)
							<10 % (AHs)	≥ 10% (AHs)		
Affected Filling Stations South	3	3	Floor	Paved	9,374.65	Sq.ft.	0	3	0	39
			Floor	Tuff Tile	9621.58	Sq.ft.				
			Green Belt	Curve tile	73.75	Sq.ft.				
			Shed	SD	1,635.1	Sq.ft.				
			Shed	SA	2520	Sq.ft.				
			Boundary wall	A	279.5	Rft.				
			Room	A	3,054.09	Sq.ft.				
			Canopy	Steel	2,095	Sq.ft.				
Affected Filling Stations North	08	08	Floor	Pavement	1,741	Sq.ft.	03	05	01	67
			Floor	Tuff Tile	33,087	Sq.ft.				
			Wire Mesh	Steel	63.6	Sq.ft.				
			Green Area	Curve Tiles	350	Sq.ft.				
			Shed	SD	656.075	Sq.ft.				
			Room	B	1265	Sq.ft.				
			Boundary wall	B	109	Rft.				
			Room	A	6,635	Sq.ft.				
			Boundary wall	A	75	Rft.				
			Canopy	Steel	7569	Sq.ft.				



Table 2.8: Overall Impact on Leased Filling Stations

Description	Affected AHs (Nos.)	Affected Structures (Nos.)	Structure Category	Construction Type	Affected Area of Impacted Structures	Units (Sq.ft/ R.ft)	Severity of Impact		Renters (Nos.)	Employees (No.)
							<10 % (AHs)	≥ 10% (AHs)		
Total Affected Filling Stations	11	11	Floor	Paved	11,115.65	Sq.ft.	03	08	01	106
			Floor	Tuff Tile	42,708.58	Sq.ft.				
			Green Belt	Curve tile	423.75	Sq.ft.				
			Shed	SD	2,291.18	Sq.ft.				
			Shed	SA	2520	Sq.ft.				
			Boundary wall	A	354.5	Rft.				
			Room	A	9,689.09	Sq.ft.				
			Canopy	Steel	9,664	Sq.ft.				
			Wire Mesh	Steel	63.6	Sq.ft.				
			Room	B	1265	Sq.ft.				
			Boundary wall	B	109	Rft.				

2.7 INCOME LOSSES DUE TO IMPACTED COMMERCIAL STRUCTURES

The subproject will affect 384 households (AHs) operating different business activities, consisting of owners of commercial structures; 118 owners of permanent commercial structures, 255 owners of movable structures, and 11 owners of leased filling stations. Of these 384 AHs, approximately 264 will be severely affected, including 03 owners of permanent commercial structures, 255 owners of movable commercial structures, and 08 AHs of leased filling stations. The remaining 120 AHs (comprising 115 owners of permanent commercial structures and 03 owners of leased filling stations) will be partially affected. In addition, 05 renters (04 renters of movable structures, and 1 renter of a leased filling station) will also experience income disruption due to the permanent impact on their businesses. Furthermore, 148 employees of commercial structures (02 employees of permanent commercial structures, 40 employees of movable structures, and 106 employees of leased filling stations) will face income disruption due to the demolition and relocation of these structures. Hence, in total 419 AHs will face income disturbance to impact on their commercial structures.

The encroached parts of the structures will be cleared from the ROW, and the structure owners can reconstruct and restore their structures outside the ROW limits and continue their operations after reconstruction/restoration. However, the owners and renters of these businesses will experience significant business interruption during the period required to re-establish and reconstruct their impacted assets at nearby locations. During the Detailed Measurement Survey (DMS) and census survey, affected business owners indicated that they would need at least three months to reconstruct and re-establish their impacted assets outside the ROW. **Table 2.9** summarizes the number of PAPs facing severe income loss. Details on renter and employees of the commercial structures are provided in **Annex-V** and **Annex-VI** respectively.

Table 2.9: Loss of Income due to All Impacted Commercial Structures

Sr. No.	Description	No. of PAPs Facing Loss of Income Source
1	Owners of Permanent Commercial Structures	03
2	Owners of Moveable Structures	255
3	Owners of Filling Stations	08
4	Renters of severely affected Commercial Structures including permanent commercial, moveable commercial and filling stations.	05
5	Employees of severely affected commercial structures	148
Total:		419

2.8 IMPACT ON PUBLIC STRUCTURES

The subproject will affect thirteen (13) public structures, including bus stops, police stations, schools, College, and boundary walls of various structures. These public structures will be partially affected, except for the NHA-owned bus stops, filtration plants and traffic police station. **Table 2.10** illustrates the categories and number of public structures impacted by the

implementation of the proposed subproject. Moreover, the bus waiting areas, which are NHA-owned roadside facilities, will be reconstructed along the upgraded road.

Reduce potential R&R impacts, site-specific design solutions will be considered during the design review and construction execution to avoid or minimize the impact on identified structures. As a result, some of the partially affected structures can be restored in their current locations. For the reconstruction and restoration of severely affected structures, including the traffic police station building, filtration plants, the RIU will consult with the management of the concerned departments to rebuild these structures outside the NHA-owned ROW. Based on these consultations, two separate committees will be formed, comprising representatives from the RIU, cantonment board management, and the police department. The estimated restoration cost will be made available to these committees, which will oversee the reconstruction and restoration of the affected police station and water filtration plant.

Similarly, coordination will be managed with other departments, and the relevant officials from these departments will be engaged in the restoration of the affected parts of the partially affected structures. NHA will consult with the concerned department officials to determine whether they wish to handle the construction themselves or delegate the responsibility to NHA for restoring the affected parts of these public structures. The affected areas have been calculated and are shown in **Table 2.11** and **Table 2.12**, while chainage-wise details of the public structures provided in **Annex-VII**.

Table 2.10: Impact on Public Structures as per Side of Road

Sr. No	Category of Public Structures	Direction	Number of Affected Structures
1.	Police Check post	South	01
2.	Punjab College Cantt campus	South	01
3.	Froebels International School	South	01
4.	Filtration Plant	South	01
5.	Waiting Area	South	01
6.	Chungi	South	01
7.	Javaid Hazara cargo service (NHA Stop)	South	01
8.	KIPS College	South	01
9.	Al Falah Bank Wah	South	01
10.	Bilal Travel Ada (CDA)	North	01
11.	traffic police office	North	01
12.	House Building Finance Company LTD	North	01
13.	Filth Depot	North	01

Table 2.11: Impact on Public Structures as per Side of Road

Structure Category	Nos.	Description	Type of structures	Total Affected Covered Area	Unit
Public Structures North	04	Wire mesh	Steel	750	Sq.ft.
		Room	A	1352	Sq.ft.
		Boundary wall	A	69	Rft.

Structure Category	Nos.	Description	Type of structures	Total Affected Covered Area	Unit
Public Structures South	09	Floor	Tuff Tile	1332	Sq.ft
		Boundary wall	B	36	Rft.
		Floor	Pavement	2626.49	Sq.ft.
		Grill	Steel	356.4	Sq.ft.
		Floor	Tuff Tile	819	Sq.ft.
		Shed	SD	1210.9	Sq.ft.
		Room	B	275.72	Sq.ft.
		Boundary wall/Pillars	B	37.57	Sq.ft.
Public Structures North	09	Room	A	1778.5	Sq.ft.
		Boundary wall	A	11	Rft.

Table 2.12: Overall Impact on Public Structures

Structure Category	Nos.	Description	Type of Structures	Total Affected Covered Area	Unit
All Public Structures	13	Floor	Pavement	2626.49	Sq.ft.
		Grill	Steel	356.4	Sq.ft.
		Floor	Tuff Tile	2151	Sq.ft.
		Shed	SD	1210.9	Sq.ft.
		Room	B	275.72	Sq.ft.
		Boundary wall/Pillars	B	73.57	Sq.ft.
		Room	A	3130.5	Sq.ft.
		Boundary wall	A	80	Rft.
		Wire mesh	Steel	750	Sq.ft.

2.9 IMPACT ON COMMUNITY STRUCTURES

Due to implementation of the proposed subproject, sixteen (16) community structures/assets will be affected. These impacted community structures include Mosques, Shrine, Imam Bargah etc constructed in the existing ROW limits of the road section. The total covered area of the affected structures is depicted in Table 2.13 and Table 2.14 while the details of these structures are provided in Annex-VIII. The partially affected structure will be reconstructed/re-established at the same place outside the ROW limits.

Table 2.13: Impact on Community Structures as per Side of Road

Description	Structure Category	Nos.	Description	Type of structures	Total Affected Area	Unit
		08	Floor	Paved	32.3	Sq. ft.

Description	Structure Category	Nos.	Description	Type of structures	Total Affected Area	Unit
Community Structures South	Mosques, Shrine, Waiting Area etc.		Grill	Steel	289.5	Sq. ft.
			Floor	Tuff Tile	1,446.75	Sq. ft.
			Shed	SD	2,987.24	Sq. ft.
			Shed	SC	13.5	Sq. ft.
			Boundary Wall	B	81	Rft.
			Room	A	4,064.70	No.
Community Structures North	Shrine, Imam Bargah, Mosques etc.	08	Floor	Paved	5006	Sq. ft.
			Floor	Tuff tile	811.2	Sq. ft.
			Dome	Concrete	206.31	Cft.
			Shed	SD	666.24	Sq. ft.
			Shed	SB	220	Sq. ft.
			Thatched	E	240	Sq. ft.
			Boundary wall	B	73	Rft.
			Room	A	198.96	Sq. ft.
			Boundary wall	A	203.2	Rft.

Table 2.14: Overall Impact on Community Structures

Description	Structure Category	Nos.	Description	Type of Structures	Total Affected Area	Unit
Total Community Structures	Shrine, Imam Bargah, Mosques etc.	16	Floor	Paved	5038.3	Sq. ft.
			Floor	Tuff tile	2,257.95	Sq. ft.
			Dome	Concrete	206.31	Cft.
			Shed	SD	3,653.48	Sq. ft.
			Shed	SB	220	Sq. ft.
			Thatched	E	240	Sq. ft.
			Boundary wall	B	154	Rft.
			Room	A	4,263.66	Sq. ft.
			Boundary wall	A	203.2	Rft.
			Grill	Steel	289.5	Sq. ft.
			Shed	SC	13.5	Sq. ft.

The shifting of assets during the implementation of the subproject shall be conducted with utmost care and respect for the affected communities' cultural and religious practices. Prior to the displacement, a comprehensive consultation process will be undertaken with all stakeholders, including local communities, religious leaders, Ulemas, and relevant authorities, to obtain their consent and ensure that their concerns are addressed. Local religious leaders

and Ulemas will play a critical role in ensuring that the process is conducted with respect for religious beliefs and practices, guiding the community in understanding the spiritual and cultural significance of the relocation. The consultation process will ensure that their input is incorporated, and their leadership is involved in all decisions regarding the relocation of Mosques, Imam Bargah and shrine. The project will also provide appropriate compensation or alternative arrangements for the relocation of affected assets, in accordance with national laws and AIB safeguards/ESS 2 guidance in the RPF.

During the consultation, the subproject design and compensation mechanism were explained to the recognized custodians of the affected religious structures and representatives of the local community. It was clarified that compensation for the affected Mosques, Shrine and Imam Bargah will be paid to the committees of the concerned structures and the individuals nominated by the community to receive compensation and oversee the reconstruction of these structures. The community has already been advised to establish a management committee or nominate authorized persons who will be responsible for collecting compensation and reconstructing or restoring the affected structures on behalf of the community. During the implementation of the RAP, the community will be closely engaged to assist in forming the representative committees or appointing authorized persons for the timely delivery of compensation, ensuring that the affected portions of the mosques are either reconstructed or restored without delay.

2.10 IMPACT ON TREES

The subproject will involve the destruction of vegetation cover in construction areas, particularly along proposed road. It is examined that there are approximately 2,342 number of trees/saplings along the proposed project corridor. The number of possibly impacted trees is provided by GIS mapping and randomly verified through field verifications, these numbers shall be authenticated by the concerned authority and Forest Department prior to starting the activities on the ground. Moreover, trees of small and medium sizes will be removed due to the layout of the subproject for which compensation will be made to concerned parties (Forest and other relevant departments.)

2.11 OTHER PUBLIC INFRASTRUCTURE AND UTILITIES

ROW clearance will impact other public infrastructures including electric poles, transformers, Sui gas Installations, and fiber optic cables of PTCL etc. Concerned government departments will be coordinated for relocation of their assets and utilities. The applicable costs for relocation of utilities and related infrastructure will be provided from the subproject administration cost as included in the project PC-1.

2.12 IMPACT ON VULNERABLE PAPS

The census of AHs on the existing road section identified that the income of 144 AHs falls below the officially designated national poverty line (OPL). The vulnerability of the PAPs was assessed against various indicators, such as those below the poverty line, women-headed households, and individuals with disabilities etc. However, among the PAPs, only those below

the poverty line were identified as vulnerable. Other vulnerable groups, including women-headed households and individuals with disabilities, were not found among the PAPs during the census and socioeconomic assessment. These vulnerable AHs will be entitled to special assistance (vulnerability allowance) to ensure their living standard is not worse off. The details of the vulnerable PAPs is given in **Table 2.15** while the list of the vulnerable PAPs is given in **Annex-IX**.

Table 2.15: Detail of Vulnerable PAPs

Sr. No.	Vulnerable	
	Category of AHs	No.s
1	Residential Structures	01
2	Permanent Commercial Structures	12
3	Moveable Structures	131
Total:		144

Project Categorization: The LAR impacts are considered significant if 200 or more individuals experience major impacts, such as being physically displaced from housing or losing 10% or more of their income-generating resources. For this subproject, the impacts are deemed significant, as out of 384 AHs facing the loss of commercial structures and income sources, 266 AHs (including 03 owners of permanent commercial structures, 255 owners of movable commercial structures, and 08 AHs of leased filling stations), who are commercial structure owners/operators, will experience severe impacts. Overall, 266 AHs will experience significant impacts. Given that the construction work on roads will physically and economically displace a substantial number of PAPs due to the loss of shelter and productive assets, the subproject is classified as Category “A” for involuntary resettlement.

Indigenous Peoples (IPs): The subproject area was surveyed to identify any indigenous people or groups having customary rights on use and access to land and natural resources, socioeconomic status, cultural and communal integrity, and self-recognition as IPs. However, no such groups were found in the entire subproject area that can be categorized as IP. More specifically, the people consulted do not recognize themselves as IP or those falling under IP groups as described in the IP safeguards of AIIB’s ESF. AIIB’s ESS3 is not relevant for this Project.

3 SOCIO-ECONOMIC PROFILE OF THE SUBPROJECT AREA

3.1 METHODOLOGY

The socio-economic aspects were studied with respect to human and economic development and quality of life values of the PAPs in the Project Area. Baseline information was gathered through literature reviews, study reports, district census reports and through field surveys comprising interviews and meetings by the Consultants' social team, using survey tools. During the field survey interviews and meetings with the PAPs were conducted and observations were also recorded after giving due consideration during survey. This RAP has been prepared based on a census of Affected Households (AHs), inventory of losses in terms of structures, trees and other assets, socioeconomic interviews and consultations with AHs and other stakeholders.

3.2 CENSUS SURVEY

A census survey was carried out covering all the affected households. The purpose of the census was to: (i) register the owners/occupiers of affected assets and determine who the potentially affected or displaced persons are; (ii) collect demographic profiles and assess their socio-economic level and income/livelihood sources; and (iii) prepare an inventory of lost assets with link to the AHs; (iv) collect gender disaggregated information pertaining to the economic and socio-cultural conditions of AHs. The census covered 100% of AHs facing structures loss as well as renters of the affected structures (387 AHs) while the socioeconomics covered the 187 AHs (48%).

The census questionnaire included sections on AHs' profiles including sections on demographic and socio-economic characteristics (family type and size (gender disaggregated), ethnicity, literacy status (gender disaggregated), household income level with income sources, and vulnerability status in terms of poverty, disability, and gender of household, etc.). It also includes a section on household property with asset ownership status (land and land-based assets) and project-affected assets with its ownership. The census also inquired into the compensation preferences and expectations of each AH.

Data collection was carried out under the supervision of the resettlement specialists in the field to assist the enumerators to ensure the quality of work. Data collection i.e. the impact inventory, census survey and socioeconomic survey were completed on 22 January 2025. The data collection tools/questionnaires are attached as **Appendix** in Annexures (RAP volume-2).

3.3 DETAILED MEASUREMENT SURVEY

Census was followed by DMS as per design by using structured questionnaires to enumerate the losses. The DMS was carried out with the participation of PAPs for identifying and providing the measurement of the exact dimensions and quantities and valuation of all affected assets. The information and data compiled about impacted assets (residential, commercial,

and community/public structures, and trees grown on the land belonging to NHA) as well as lost business and income opportunities due to ROW clearance are the basis of the impact assessment and finalization of the inventory of losses included in the RAP. The compensation cost of lost assets (residential and commercial structures) is determined through precise measurement of the affected structures, their construction type, quality, and materials used with the labor costs for the construction of a new structure of similar type and dimension to ensure that the compensation is reflective to the full replacement cost.

The exact size, type, and quality of each asset (residential, commercial structures, or other assets) with the quantum of impacted/acquired part thereof with ownership title, type, and use were determined and the inventory of losses was finalized by the resettlement experts, and NHA (land section) representatives. Income losses due to affected business or livelihood sources including employment loss have been determined through a consultative process with the PAPs due to the absence of official records, including tax records and accounts.

The DMS of impacted assets linked to the AHs and PAPs of the project was undertaken through the following:

- Review of engineering drawings/design;
- Socio-economic and census survey;
- Discussions and consultations with PAPs, and
- Field surveys and on-the-spot measurement of affected assets/ transect walk.

This data gathering and the assessment process included identification and measurement of affected structures, private trees, and other assets.

3.4 DESCRIPTION OF THE SUBPROJECT AREA

The area of proposed subproject (Section-07) falls in administrative jurisdiction of the Islamabad Capital Territory (ICT), District Rawalpindi and District Attock. The socio-economic survey focused on the AHs of the project and relevant information related to the district.

3.5 ADMINISTRATIVE SETUP AND POPULATION

3.5.1 Islamabad Capital Territory (ICT)

Islamabad, the capital city of Pakistan, is the country's tenth-most populous city and is administered directly by the federal government as part of the Islamabad Capital Territory. It was established in 1967 as a planned city to replace Karachi as the national capital. Islamabad is located at 33.43°N, 73.04°E, at the northern edge of the Pothohar Plateau and at the foot of the Margalla Hills. The city's elevation is 540 meters (1,770 feet).

Islamabad, along with the ancient Gakhar city of Rawalpindi, forms a conurbation commonly referred to as the "Twin Cities." To the northeast of Islamabad lies the colonial-era hill station of Murree, while to the north is the Haripur District of Khyber Pakhtunkhwa. Kahuta is situated to the southeast, and Taxila, Wah Cantt, and Attock District are located to the northwest. Gujar

Khan, Rawat, and Mandrah are to the southeast, and the metropolis of Rawalpindi lies to the south and southwest.

The city covers an area of 906 square kilometers (350 square miles), with an additional 2,717 square kilometers (1,049 square miles) designated as the Specified Area, which includes the Margalla Hills in the north and northeast. The southern portion of Islamabad consists of an undulating plain, drained by the Kurang River, on which the Rawal Dam is located.

As of the 2023 census, Islamabad district has a population of 2,363,863. According to census the male population was 51.48% and 48.51% were female, with a sex ratio of 106.12.

3.5.2 DISTRICT RAWALPINDI

Rawalpindi District is a district located in the northernmost part of the Punjab province of Pakistan. The district has an area of 5,286 km² (2,041 sq mi). Originally, its area was 6,192 km² (2,391 sq mi) until the 1960s when Islamabad Capital Territory was carved out of the district, giving away an area of 906 km² (350 sq mi). It is situated on the southern slopes of the north-western extremities of the Himalayas, including large mountain tracts with rich valleys traversed by mountain rivers. The chief rivers are the Indus and the Jhelum, and it is noted for its milder climate and abundant rainfall due to its proximity to the foothills.

As of the 2023 census, Rawalpindi district has 931,813 households and a population of 5,745,964. The district has a sex ratio of 103.54 males to 100 females.

3.5.3 DISTRICT ATTOCK

Attock District known as Campbellpur District during British Raj, is a district, located on the Pothohar Plateau, in Punjab, Pakistan; created in April 1904. The district was established in April 1904 as Campbellpur District during the British Raj through the merging of tehsils from neighbouring districts. Today the district consists of 6 tehsils: Attock, Fateh Jang, Hazro, Hassan Abdal, Jand and Pindi Gheb.

It is located in the north of the Punjab province, bordered by Chakwal to the south, Mianwali to the southwest, Rawalpindi to the east, Kohat to the west, Nowshera to the northwest, and Swabi and Haripur to the north.

As of the 2023 census, Attock district has 353,973 households and a population of 2,170,423. The district has a sex ratio of 100.83 males to 100 females.

3.6 SOCIO-ECONOMIC PROFILE OF AFFECTED HOUSEHOLDS

A socio-economic survey was carried out to develop a socio-economic profile of the AHs along the proposed alignment of respective road sections. The socioeconomic survey of 187 AHs was carried out. One respondent was interviewed per AH. Census was carried out for all AHs within the ROW which is the basis for socio-economic profile of the AHs and is used to define

the entitlements for relocation, rehabilitation and income restoration for the AHs in general and the vulnerable households in particular.

Population and Demographic Characteristics

The population of the surveyed households was comprised of 1,272 persons and among them, there were more males (53%) than females (47%). The sex ratio is an important demographic indicator, which is defined as the “number of males per hundred females”. As per the social survey, the sex ratio based on the household is 112.7 men per 100 women

As far as family structure is concerned, about 54% of AHs are living in a joint family system where grandparents also live under the same roof, while 46% percent of respondents reported that they live in a nuclear family system.

Age composition -Survey shows that 18% of the respondents are up to 25 years of age, 22% of the respondents are between 26 – 35 years, 35% are 36 – 45 years and the remaining 25% are more than 45 years of age. These figures show that respondents are mature enough to provide their views and opinion about the proposed project and its impact.

Social Background - All the affected persons reported their religion as Islam. Hindko and Pashto are the predominant languages spoken by most respondents, with 88% using these languages as their primary language. Punjabi is also a major language spoken by a significant portion of the population. Additionally, Urdu is widely spoken and understood by most respondents, highlighting its importance as a national language. This bilingual and, in some cases, trilingual proficiency ensures effective communication across diverse social and cultural settings

Culture and Ethnicity - The socioeconomic survey indicates that various tribes live within the project area. In the districts of Islamabad and Rawalpindi, the PAPs belong to tribes such as Rajpoot, Syed, Khattar, Dar, Raja, Abbasi, and several others. In District Attock, the PAPs represent different Pashtoon tribes, including Khatak and Orakzai, while other PAPs belong to families like Awan, Gheba, and Rajpoot. These tribes, with their diverse cultural and regional backgrounds, enrich the cultural fabric of the area. The area’s cultural diversity is not only a source of strength but also adds to its beauty, as it fosters a dynamic blend of traditions, languages, and customs that coexist harmoniously

Educational Status -The census revealed that 18% of the population of the AHs are illiterate. The literate population in the surveyed households is 82%, which is higher than the national literacy rate which is 59.13% according to census survey 2023 for both sexes.

Occupational Status- Out of the total AH members, 44% of the population consists of children under 10 years, housewives, and unemployed individuals who are not working. The remaining members are engaged in various income earning activities such as daily wage labor for livelihood.

Household Income and Expenditure The income level of the surveyed AHs was grouped in five ranges. Around 25% of the AHs earn up to rupees 37,000 per month, while 43% AHs earn

between rupees 45,001 to 55,000 per month. Approximately 11% of the respondents reported a monthly expenditure of up to PKR 37,000, while 43% of the respondents reported their family expenditure between PKR 45,001 and 55,000.

Housing Condition- People in the project area live in various types of houses- More than half (53%) of the respondents are living in permanent (Pacca) houses which are constructed with superior materials and workmanship. Around 6% of PAPs live in temporary houses with minimal facilities. Out of 187 survey respondents, the majority (88%) indicated that they live in self-owned houses and the remaining 12% live in rented/leased houses .

Borrowing and Credit Practices -There are two types of credit sources available to people: formal sources, such as banks and microfinance NGOs, and non-institutional sources, such as loans from friends and relatives. The survey findings revealed that 12% of the households (AHs) availed the facility of credit, while 88% of the respondents did not borrow any amount.

Social infrastructure and Civic amenities- Social infrastructure and amenities are relatively available and in good condition People have good household's dwelling, household amenities such as electricity and modern appliances, access to water, fuel for cooking (which is primarily a task for women), and the type of sanitation facilities available as primary indicators for assessing the standard of living

Source of Drinking Water- Households depend on several sources of water for domestic use . Public water supply is the main source of water for domestic use in the proposed project area so majority of the respondents, i.e., obtained water from this source, and 37% respondents use public water supply as source of drinking water.

The quality of water is directly linked to the quality of health. Majority (58%) of respondents are satisfied with the quality of water while 42% of respondents indicated that the quality of water is not satisfactory .

Awareness about the Project. The findings of the survey reveal, most respondents (51%) were unaware of the project, while the remaining 49% had some knowledge. However, prior to the socioeconomic survey, most PAPs were unfamiliar with the project. Following the completion of the socioeconomic and census surveys, along with intensive consultation sessions, all PAPs were made fully aware of the proposed project, its potential impacts, and the compensation procedures. These consultations ensured that every affected person had a clear understanding of the project's scope and how it would affect them.

3.7 GENDER PERSPECTIVE AND ISSUES

In order to understand the perspective of women and girls with regard to the proposed project interventions, a separate survey was carried out. Our strategy for conducting the gender survey began simultaneously with the socioeconomic survey that was mostly targeted head of the households or male family members of the affected households, as they were seen to have better information regarding the overall socioeconomic condition of the households. However, in parallel, female members of the households were also interviewed to discuss their

roles, challenges, and the gender-specific issues they face. This dual approach ensured that both male and female perspectives were captured, allowing for a comprehensive understanding of the household dynamics and the challenges faced by women.

The survey used a mixed-methods approach, combining qualitative and quantitative data collection techniques. Structured interviews and questionnaires were utilized to gather information on women's participation in economic, educational, and healthcare sectors, as well as their involvement in household decision-making.

The survey aimed to highlight the barriers women face, from limited access to resources to the impact of cultural norms and societal expectations. Special attention was given to understanding the constraints on women's mobility, education, and employment opportunities, as well as identifying potential solutions to improve gender equality and empower women.

However, cultural norms and values of project area presented challenges, such as limiting women's participation in surveys or leading to underreporting of sensitive issues like domestic violence or women's economic activities. To address these challenges, social team was trained to engage respectfully and sensitively with female respondents, ensuring cultural awareness throughout the process. In this regard, 43 randomly selected females were interviewed during the gender survey. Despite these limitations, the survey provided valuable insights into the pressing gender issues and highlighted potential interventions to support women's rights and their empowerment.

3.8 GENDER-SPECIFIC CONCERNS AND MITIGATION MEASURES

According to the survey there are several gender-specific concerns that could potentially affect women and other vulnerable groups within the project area. These concerns include access to resources, safety in public spaces, livelihood disruptions, and the adequacy of compensation for affected women. Women also expressed their concern related to the unequal access to employment opportunities under the project, and the potential for social and cultural disruptions. The **Table 3.14** depicts the concerns of the surveyed participants and mitigation measures suggested by participants of the survey. In response, targeted actions and strategies have been devised to ensure that women are equally informed and supported throughout the project's implementation. By addressing these gender-specific concerns, the project aims to create an inclusive and equitable environment for all affected persons, while promoting women's empowerment and participation in the development process.

Table 3.1: Summary of Gender Specific Concerns and Mitigation Measures

Sr. No.	Gender Concerns/Suggestions	Mitigation Measures/Responses
1.	Women expressed concern about restricted access to essential services like markets, schools, or health facilities due to construction work.	<ul style="list-style-type: none"> • Ensure that alternative routes or access points are provided for women's easy access to essential services. • Prioritize the construction of access roads or pathways for affected women.

Sr. No.	Gender Concerns/Suggestions	Mitigation Measures/Responses
2.	Women, particularly those whose male household members are engaged in small-scale businesses or other livelihood activities, raised concerns about the potential impact of road construction on their livelihoods.	<ul style="list-style-type: none"> • Identify and support alternative livelihood opportunities or compensations for such households. • Provide training and financial support to help women of these households adapt to new livelihoods.
3.	Women noted that the relocation of livelihoods may disproportionately burden them with additional responsibilities, such as working alongside their male household members while also caring for children or the elderly	<ul style="list-style-type: none"> • Create opportunities for women to participate in project-related employment, such as in construction or logistical support roles, ensuring that they are fairly compensated for their labor. Additionally, ensure that work hours and responsibilities are flexible, allowing women to balance both work and caregiving duties. • Provide targeted training programs for women to help them adapt to new livelihood opportunities or to diversify their income sources. This could include financial literacy, vocational skills, or entrepreneurship training, empowering women to maintain economic independence during and after the relocation process.
4.	Women were concerned about their limited opportunities for employment or participation in the road construction project.	<ul style="list-style-type: none"> • Set quotas or provide targeted training for women to participate in project-related employment. • Facilitate women's involvement in non-traditional sectors such as construction or project management.
5.	Women raised concerns about the disruption of social structures and cultural practices due to the project.	<ul style="list-style-type: none"> • Conduct consultations with women to address their social and cultural concerns. • Ensure that the project design and implementation respect and integrate cultural traditions by providing separate bus stop facilities and constructing dedicated washroom facilities for women.
6.	Women often felt excluded from important project information due to illiteracy, limited mobility, or lack of access to public consultations.	<ul style="list-style-type: none"> • Organize separate community meetings or focus groups for women, ensuring that information is disseminated in culturally appropriate and accessible formats.

Sr. No.	Gender Concerns/Suggestions	Mitigation Measures/Responses
7.	Women noted the need for skill development to improve their qualifications and employability.	<ul style="list-style-type: none"> • Provide training in vocational areas like small business management and office administration.
8.	Women raised concerns about an increase in gender-based violence (GBV) due to the temporary influx of workers and changes in the community environment.	<ul style="list-style-type: none"> • Implement strict codes of conduct for project workers to prevent GBV. • Set up a grievance mechanism for women to report instances of GBV and ensure swift response actions.

4 INFORMATION DISCLOSURE, CONSULTATION AND PARTICIPATION

4.1 CONSULTATION, AND INFORMATION DISCLOSURE STRATEGY

Stakeholders' involvement especially the local population is an important part of the consultation strategy as it can lead to a better and more acceptable decision-making regarding the project design and its implementation. It gives the feeling of an ownership to the local population.

Consultations, participation, and information disclosure strategy are an integral part of IR planning and RAP preparation and implementation strategy for the subproject with LAR impacts. Consultation is an ongoing process that: (i) begins in the project preparation stage and is carried out throughout the project cycle; (ii) provides timely disclosure of relevant and adequate information in a manner readily accessible and understandable to affected people; (iii) enables to document and address the concerns of stakeholders including PAPs; iv) is undertaken in an atmosphere free of intimidation or coercion and is gender inclusive and responsive, and tailored to the needs of disadvantaged and vulnerable groups; and (v) enables the incorporation of all relevant views of PAPs and other stakeholders into decision making, such as project design, mitigation measures, the sharing of development benefits and opportunities, and implementation issues.

As part of consultation strategy, meaningful consultations were carried out with the locals, community groups, businessmen, shopkeepers, vulnerable groups, project affected persons (PAPs), officials of the Government Departments, and general public during surveys as a part of the preparation of the RAP of this subproject. These consultations were carried out from September 2024 to January 2025 in different time intervals. Subproject-specific stakeholders were identified through the initial social impact assessment, stakeholder consultations, and during the preparation of the RAP through community meetings, focus group discussions, and interviews of key informants for recording their views, concerns, and recommended actions for the subproject preparation and implementation. The recommended actions are embedded in the subproject design and preparation of this RAP.

The feedbacks and issues raised during the consultation were recorded and documented for developing the strategy. Consultations with Government departments were mostly related to the proposed subproject's legal requirements, associated impacts, availability of requisite baseline information, specific legal requirements, information regarding any future development plans and coordination between the various concerned departments.

4.2 OBJECTIVES

The objectives of stakeholder consultations were to contribute openness, transparency and dialogue. The concerned stakeholder groups were identified to include in the assessment process. More intangible benefits flow from the public involvement as the participants realize that their ideas can help to improve the Project. People gain confidence and self-esteem

through taking part in the decision-making process and perceptions are expanded by meeting and exchanging views with people who have different values and ideas. The stakeholder identification and their roles and responsibilities are provided in the Project Stakeholder Engagement Plan (SEP).

4.3 APPROACH FOR THE CONSULTATION AND INFORMATION DISSEMINATED

Public information dissemination and consultations were carried out during the project preparation stage in the form of public meetings, focus group discussions, in-depth interviews, and individual consultations held from September 2024 to January, 2025. The consultation process ensured that the PAPs, local community, farmers, laborers, and other stakeholders were informed in advance, and allowed to participate actively and consulted. This explained the subproject objectives and scope and provide an opportunity for the locals and PAPs to participate in RAP planning and implementation and reduce the insecurity among the local community and PAPs. The following approach was used to carry out the public consultation process:

- Consultative meetings with the general stakeholders;
- Scoping sessions with local communities; and
- Consultations with main road users such as drivers, daily travelers, and owners of the structures/assets, etc.

The public consultation and information disclosure sessions were carried out to inform the PAPs about the resettlement requirements, impact assessment, valuation and compensation mechanisms, eligibility, and entitlement criteria, etc., and recorded their concerns and views. The following issues were discussed & disclosed to the PAPs during the consultation meetings:

- Introduction of the subproject, various components, its activities, and impacts;
- Description of resettlement process;
- Description of entitlement matrix developed for the PAPs;
- Description of provisions made for the PAPs in the RAP;
- Description of criteria of evaluation of affected structures and assets;
- Basis for determining the rates of affected infrastructure;
- Compensation framework proposed for the PAPs;
- Compensation criteria to be followed for the payment to the PAPs;
- Grievances redress procedures;
- Discuss overall resettlement-related impacts of the subproject; and
- Needs, priorities, and reactions of the PAPs regarding the proposed subproject.

4.4 CONSULTATION FEEDBACK AND ANALYSIS

4.4.1 Project Affected Parties - Primary Stakeholders

A round of consultations with all relevant stakeholders was carried out as part of the preparation of this RAP based on the design. After review of the design, the social team of the

Consultant visited the NHA maintenance department and a consultation was held with the concerned officials and obtained the encroachment data which was lastly updated in 2019. Moreover, this consultation was focused to get the field assistance through NHA land and maintenance staff to confirm available ROW limits, determine proposed highway alignment at the site, screen expected IR impacts, and planning RAP preparation activities including detailed measurement of impacted assets and consultations with the PAPs and local communities.

Thus, after discussing the design details, the measurement survey, census of affected assets, socioeconomic survey, and consultations were carried out along the subproject road corridor from 05 January to 22 January 2025. These consultations included individual interviews of potential AHs along the subproject road section during the IR impact assessment/measurement survey and structured community consultations were held at Ten (10) locations/settlements along the subproject road alignment.

The stakeholders consulted during these consultations including PAPs, local communities and roadside business operators, road users, and transporters. Total numbers of participants in the consultations are mentioned in **Table 4.1** below, while event details including dates, venues, and specimen lists of the participants of community consultations are presented as **Annex-X**. The pictorial presentation of some consultation events is provided as **Photolog** in the RAP.

Table 4.1: Locations of Consultations and Number of Participants

Sr. No.	Location	Date	Category of Participants	No. of Participants	Tehsil/District
A	Consultations during Census/ Socio-economic Survey				
1:-	Census/Socio-economic and Detailed measurementsurvey along subproject road alignment	05 January to 22 January 2025	Interviewed affected assets owner/ renters, employees etc.	387	Along the entire alignment
B	Community Consultations (First Round)				
1	Peer Wadhai More, Rawalpindi City	30-09-2024	Local Community & General Public	09	District Rawalpindi
2	Bahtar More G.T Road, Wah Cantt.	30-09-2024	PAPs and General Public	10	District Rawalpindi
3	Kala Khan Market, Taxila City	30-09-2024	PAPs and Local Community/General Public	09	District Rawalpindi
4	Bhangrill	03-10-2024	Local Community & General Public	12	Tehsil and District Islamabad
C	Community Consultations (Second Round)				
1	Naseerabad	16-01-2025	PAPs and Local Community/General Public	15	Tehsil and District Rawalpindi
2	Chungi No. 26	18-01-2025	PAPs and Local Community/General Public	10	Tehsil and District Islamabad

Sr. No.	Location	Date	Category of Participants	No. of Participants	Tehsil/District
3	Taxila City	19-01-2025	PAPs and Local Community	11	Tehsil Taxila, District Rawalpindi
4	Near Sharif Hospital Wah Cantt.	20-01-2025	PAPs and Local Community/General Public	15	Tehsil Taxila, District Rawalpindi
5	Nawab Abad Wah Cantt.	20-01-2025	PAPs and Local Community/General Public	13	
6	Sabzi Mandi Hassan Abdal	20-01-2025	PAPs and Local Community/General Public	13	Tehsil Hassan Abdal, District Attock
Total Participants:				117	
Total Participants of Surveys and Consultation Meetings				504	Along the entire alignment

4.4.2 Consultations Outcome

In these consultations, affected households (AHs) including owners/occupants of affected assets, and local communities were apprised about the ROW limits as of record. It was also explained that: the construction and widening of the road will strictly follow the available ROW limits.

The participants were clarified on measures proposed for improved traffic movement, enforcement of speed limits for different road sections, and improved road safety. It was ensured that the assets encroached within the ROW limits of the highway will be removed and compensated to the extent of asset loss.

Local communities indicated that the construction of the proposed road section will increase savings by reducing traveling time and vehicle operating costs. Meanwhile, job and work opportunities for the locals during construction as well as improved access to the nearby commercial hubs will help to enhance the livelihood/household income of the local communities. However, some concerns raised by the locals/ public were about avoiding and minimizing the impacts on their land and non-land assets located beyond NHA ROW, providing adequate and timely compensation for their affected assets, and provision of adequate pedestrian crossing and drainage facilities at appropriate locations.

During the impact assessment survey, formal meetings at the different locations were held to understand their concerns and requirements about the subproject-related resettlement impacts. The consultations were focused on subproject design, resettlement issues, and the needs of the vulnerable groups. Participants were of the view that;

- Their residential houses/assets should be avoided, and proper and timely compensation of the lost assets must be paid to their household heads, and
- Proper road crossing facilities should be included in the design for the security and safety of the women, elderly, and children to cross the road safely.

It was clarified that the efforts are ensured to minimize the impacts on residential structures and physical dislocation of the affected communities. The assets acquired will be compensated on full replacement cost and the efforts will be ensured to deliver compensation before the physical dislocation of the structure owner PAPs and their dependents including women and children living with them. The consultations focused on the dissemination of information about the RAP entitlements, compensation payment mechanism, and timelines, explaining grievances redress mechanism and measures adopted to ensure interrupted access to resources. **Table 4.2** below presents the summary of concerns raised with measures considered and designed to redress the issues.

Table 4.2: Community Concerns and their Redress

Concerns	Redress	Remarks/ Action Taken
Loss of commercial, structures and income disturbance due to construction of the road.	Resettlement and proper compensation at replacement cost to PAPs for loss of structures and livelihood.	NHA will ensure resettlement and proper compensation for affected structures and impact on livelihood through preparation and implementation of the RAP.
There have been several accidents, injuries, and fatalities on this road, affecting both local residents and outside passengers/travellers.	Installation of proper road safety signage/ signboards including provision of U-turns, speed limits, etc., will also be imposed especially nearby the settlements to further redress the safety issues of the community.	The RIU and Construction Supervision Consultants will ensure the installation of signage and U-turns (where possible) during construction, while the Traffic Police will be responsible for enforcing highway rules and speed limits to reduce the incidence of accidents.
Widening at both sides of the road may increase the social impacts.	Efforts should be made to avoid and minimize the impacts on residential and commercial assets of the communities.	Widening on both sides is a key design feature of the proposed subproject. The RIU will ensure that construction is carried out according to the design, and efforts will be made to minimize resettlement impacts. Additionally, if necessary, further rounds of consultations may be held with local communities to address site-specific issues.
Inadequate drainage for seasonal rain crossing.	The detailed engineering design must include adequate drainage facility for rainwater to redress this community concern.	The design consultant will ensure construction of designed number of cross drainage structures and review the requirements for further improving drainage facilities.
Timely payment of compensation of the lost assets/ structures.	The payment of compensation for all affected structures/ assets should be paid prior to initiate civil works in accordance with the Entitlement Matrix presented in the RAP.	RIU will ensure timely disbursement of compensation and confirmation of full payment of RAP through external monitor before allowing construction activities.
The structures which are affected due to the subproject should be fully compensated.	Only the structures or their parts located in ROW to be cleared for construction of the road will be removed and compensated as per provisions and entitlement matrix outlined in the RAP. Moreover, functional viability of the demolished structures will be assessed and	RIU will monitor the actions and reflect in the internal monitoring report.

Concerns	Redress	Remarks/ Action Taken
	accordingly compensation will be given for full or partially affected structures.	
Local skilled and unskilled labour should be employed in the subproject construction work as well as in office work.	Employment opportunities will be created during construction. The bidding documents will include provisions for engaging local labour and contractors will provide jobs to the locals on priority basis.	RIU will monitor the actions and reflect in the internal monitoring report.
Crossings and bus waiting area with partition for men and women should be built for the local community along the road at suitable locations.	The crossings will be included in the detailed design for all appropriate locations. Moreover, depending upon the site situation the requested facilities will be adjusted in the design.	RIU and construction supervision consultants will monitor implementation. Additional requirements of facilities may be adjusted in consultation with local people.
Overhead/ pedestrian bridges for women, children & aged persons, in the close vicinity need to be provided.	Overhead/Pedestrian bridges will be provided on appropriate locations. Moreover, additional road safety measures, sensitive location (schools, health centres, and community services) will be reviewed as per site requirements as well in consultations with the local community.	RIU will monitor the actions and reflect in the internal monitoring report.
Avoid relocating/dismantling mosques and graves to the possible extent as mosques are located within the ROW.	The efforts will be made to avoid graveyard, shrine and minimize impacts on community structures i.e. mosques. However, the affected community structures will be relocated/reconstructed at nearby place in consultation with the local community. Existing mosques will be kept intact at the site until alternate mosques are ready for locals/ general public.	In consultation with the community by the RIU's LAR implementing team, a consensus will be made on the compensation and relocation options of affected community structures during RAP implementation. The agreed actions will be implemented, and compliance will be monitored and reported in internal and external monitoring reports.
The payment of compensation should be made to the encroachers whose structures are located within the ROW.	As per LAR provisions the PAPs facing loss of their assets encroached in the ROW will be eligible for compensation to the extent of structures or other assets except land to ensure that they can restore/reconstruct their assets out of ROW limits and are not worse-off due to subproject implementation.	RIU will monitor the actions and reflect in the internal monitoring report.
Due to construction activities as well as influx of labor, movement of the citizens particularly of females, residing in the nearby streets will be restricted.	The contractor will be bound through contractual provisions to locate his camp sites away from the nearby settlements. The Site specific ESMP(s) including environmental management provisions for camp and construction sites will be prepared, implemented, and monitored. Moreover, construction should be carried out in scheduled hours. So that after construction hours, local community, particularly females can easily move in the area.	RIU and Contractor will ensure compliance to contractual provisions and continue a daily oversight at all construction sites to monitor compliance.

Concerns	Redress	Remarks/ Action Taken
Site Camps of the Contractor	Provisions for camp and construction sites will be prepared, implemented and monitored.	The issues and incidents on non-compliance of ESMP and SESMP provisions will be documented and reported in Environmental Monitoring reports.
Suitable jobs especially to the eligible and willing local people should be provided and jobs relating to the office work for women must be considered.	The entitlement provisions for providing subproject-based jobs for the local willing/ interested male/female members of PAPs will be provided in the RAP and in the ESMP.	RIU LAR team will closely coordinate with the PAPs and subproject implementing authorities for engaging willing male/female members of the PAPs on subproject-based jobs.
Dust and noise during construction activities will disturb the local community.	All protective measures should be taken to manage the dust and noise during construction phase of the proposed subproject.	RIU will monitor the actions and reflect in the internal monitoring report.

4.4.3 Other Interested Parties - Secondary Stakeholders

First round of the consultation was held at departmental level with the officials of the government departments, the details of officials contacted are given in **Table 4.3** below.

Table 4.3: List of Government Officials Consulted

Sr. No.	Department/Venue	Name/Designation	Date
Islamabad Capital Territory			
1.	Islamabad Wildlife Management Board	Ms. Ume Habiba, Director Wildlife	23-10-24
2.	CDA Environment	Mr. Rana Kashif, Horticulture (West)	23-10-24
3.	CDA Sanitation Office	Mr. Ali Sher, Director	23-10-24
4.	Archaeology Department	Mr. Arshad Ullah-Deputy Director	22-10-24
5.	Federal Environment Protection Agency	Mr. Binyamin, Assistant Director	22-10-24
Punjab Province			
6.	Environmental Protection & Climate Change Department	Mr. Waseem Ahsan, Director – EIA Mr. Noor Ahmad, Deputy Director – EIA	10-10-2024
7.	Tourism, Archaeology and Museums Department	Ms. Sadaf Zafar, Additional Secretary Mr. Iqbal Khan Manj, Deputy Director – Admin	10-10-2024
8.	Forest Department	Mr. Abid Hussain Gondal, Chief Conservator	14-10-2024
9.	Irrigation Department	Mr. Khurram Amin, Additional Secretary-Technical	14-10-2024
10.	Communication and Works Department	Mr. Mohammad Ammar, Deputy Secretary	14-10-2024
11.	Department of Fisheries	Mr. Sajid Mahmood, Deputy Director – Admin Mr. Haroon Abdullah, Assistant Director – Admin	14-10-2024
12.	Wildlife and Parks Department	Mr. Junaid, Deputy Director – Headquarters	14-10-2024
13.	Social Welfare and Baitulmaal Department	Mr. Aslam, Section Officer (Social Welfare) Mr. Shahid Iqbal Saroya, Section Officer	10-10-2024
14.	Child Protection & Welfare Bureau Home Dept. Govt. of Punjab	Mr. Waseem Abbas, Media Officer Mr. Asif Nadeem, Social Protection Officer	21-11-2024
15.	Women Development Department Govt. of Punjab	Ms. Naeem Afzal, Deputy Secretary Planning Mr. Shabbir Hussain, Admin Officer	21-11-2024
16.	Office of the DG Labour Welfare Labour & Human Resource Department	Mr. Zubair Hassan Rajput	21-11-2024

Sr. No.	Department/Venue	Name/Designation	Date
	Govt. of Punjab		
17.	Punjab Rural Support Program Non-Governmental Organization	Nadeem Akram Siddiqui, Transport Officer	21-11-2024
18.	NHA Regional Office Maintenance - Punjab	Mr. Iftekhhar Sajid, GM Maintenance North Punjab (Regional Office Punjab)	18-10-2024

The brief of the consultation with these officials along with the responses is mentioned in **Table 4.4** whereas the pictures are shown in **Photolog**.

Table 4.4: Concern and Reponses of Consultations with Departments

Sr. No.	Department/ Organization	Concerns / Suggestions
Islamabad Capital Territory		
1.	Islamabad Wildlife Management Board (IWMB)	<ul style="list-style-type: none"> The NESPAK team visited the subject office to brief the officials regarding the Subproject and share details. The official told that N-5 road is passing nearby Margalla national park. Therefore, care should be taken while designing and construction of road to protect the wildlife. The official requested NESPAK team to submit the Subproject details along with the ROW of the road. The IWMB official will then physically verify the site. The official told that NOC will be required from IWMB before the start of construction activities.
2.	CDA Environment	<ul style="list-style-type: none"> The NESPAK team visited the subject office to brief the officials regarding the Subproject and share details. The official appreciated the proposed Subproject due to the traffic congestion situation on the N5 road. The E&S team was requested to coordinate with CDA throughout the Subproject. The official also told that the EIA/IEE matters are dealt by the Federal EPA.
3.	CDA Sanitation Office	<ul style="list-style-type: none"> The NESPAK team visited the subject office to brief the officials regarding the Subproject and share details. The official appreciated the proposed Subproject due to the traffic congestion situation on the N5 road.
4.	Archaeology Department	<ul style="list-style-type: none"> The official said that no cultural notified site is present near the N-5 in Islamabad Capital Territory. However, on site verification will still be required to confirm once the detailed design will be finalized and underground demarcation will be completed (as required). The official recommended incorporate the chance find procedure to NESPAK team.
5.	Pakistan Environment Protection Agency	<p>The NESPAK's relevant environment and social team briefed the official regarding the proposed Subproject. The official provided following suggestions:</p> <ul style="list-style-type: none"> All stakeholders should be taken on board and consultation should be carried out at each stage. Measures should be taken to minimize cutting of trees. <p>Following points must be considered while preparing Environmental Impact Assessment report:</p> <ul style="list-style-type: none"> Identification of location for construction camps alternate routes for traffic flow during construction. Arrangements for material storage and transport. Alternate routes shall be provided in consultation with Traffic Police to the residents and commuters. Dust control mitigations shall be recommended to the contractor.

Sr. No.	Department/ Organization	Concerns / Suggestions
		<ul style="list-style-type: none"> Demolition waste shall be properly disposed if it cannot be reused.
Punjab Province		
6.	Environmental Protection & Climate Change Department	<ul style="list-style-type: none"> Official direct to seek NOC and approval from EPA as per the regulatory requirement before initiating the work. Dust control in the area should be ensured. Dust suppressors (salt/water) preferably CaCl_2 should be sprayed on the roadside. Ensure minimal impact on nearby communities. Construction camps and asphalt plants should be installed away from the population. Asphalt plants should preferably have a built-in pollution control technology. Construction material disposal and transportation should be done properly as per existing laws.
7.	Tourism, Archaeology and Museums Department	<ul style="list-style-type: none"> The official recommended that access roads to nearby tourist/archaeological sites should also be planned. Archaeological sites within 200 – 300 ft. of distance from the Subproject area of impact should be avoided as much as possible. Concerns were shown regarding the safety of Nicholson Tower located at Tarnol Pass on main GT Road in Rawalpindi near Burhan. A list of important archaeological sites of Punjab was shared with the consultant for assistance. It was preliminary observed that no notified archeological site exists in nearby ROW of N5. Further meetings will be arranged for future planning at the ESIA stage once the design of each Section is finalized.
8.	Department of Fisheries	<ul style="list-style-type: none"> Official recommended to incorporate the necessary mandatory measure for the aquatic life including fisheries in ESIA report. The official ensured that the list and map of hatcheries in Punjab will be shared with the consultant.
9.	Wildlife Department	<ul style="list-style-type: none"> It was suggested that wildlife corridors should be considered in the Subproject design and special measures must be considered for crossing of these wildlife if encountered. Maps with marked species territory and protected areas will be provided by the wildlife department at later stage after finalization of ROW/ design to the consultants for assistance.
10.	Communication and Works (C&W) Department	<ul style="list-style-type: none"> The official informed that the Subproject lies in C&W Northern and Central zones of Punjab. He shared contact details of Chief Engineer North and Central zone to get relevant data/information.
11.	Forest Department	<ul style="list-style-type: none"> The official informed that the median and roadside/ canal side/ railway line side plantation in subproject is a protected forest area. He shared list of relevant Division Forest Officers (DFOs) of subproject who will provide relevant data to the consultant. The official requested consultants to provide site plans and road maps to DFOs.
12.	Irrigation Department	<ul style="list-style-type: none"> Subproject area falls in one irrigation zone of Punjab i.e. Potohar. The official ensured that Chief Engineers this zone will mark every crossing in the Subproject area and relevant data will be provided to the consultants.
13.	Social Welfare and Baitulmaal Department	<ul style="list-style-type: none"> The official told that local people should be given employment opportunities in the proposed Subproject. The official told that child labor should be strictly prohibited and due care and consideration should be given to the community health and safety
14.	Child protection & Welfare Bureau	The official discussed following points:

Sr. No.	Department/ Organization	Concerns / Suggestions
	Home Dept. Govt. of Punjab	<ul style="list-style-type: none"> • Provision for safe road crossing should be ensured, and overhead bridges should be constructed at suitable intervals to facilitate pedestrian movement. • Appropriate signage should be installed to indicate speed limits, particularly in areas near schools, to enhance safety for children. • Roads in the vicinity of schools should be fenced to prevent children from crossing haphazardly. • These measures are essential to minimize the risk of road accidents and ensure the safety of children and other pedestrians.
15.	Women Development Department Govt. of Punjab	<p>The official discussed following points:</p> <ul style="list-style-type: none"> • A dedicated pink lane should be established on the highway to ensure the safety and convenience of women commuters. • Road underpasses should be constructed to prevent dangerous crossings and ensure safe passage for women. • Separate bus stops should be designated exclusively for women to reduce the risk of harassment and ensure their safety. • The design of the road should restrict public access to these specific stops, ensuring a secure environment for women. • Clear signboards should be placed along the road to indicate speed limits and provide other essential instructions for drivers. • Accessibility for women with disabilities should be incorporated, with proper indicators and instructions to cater to their specific needs.
16.	Office of the DG Labour welfare Labour & Human Resource Department Govt. of Punjab	<p>The official discussed the following points:</p> <ul style="list-style-type: none"> • Workers should receive their salaries on time, ensuring compliance with minimum wage standards. For example, with a minimum wage of 37,000 PKR, the daily wage should be calculated as 37,000 divided by 26, resulting in 1,423 PKR per day. • Compliance with daily working hours regulations must be ensured, and workers should be granted appropriate rest periods. • Personal protective equipment (PPE) such as long shoes, gloves, goggles, and helmets should be provided during construction activities, along with other necessary workplace safety precautions. • Overtime should be limited to a maximum of two hours per day. • Female employees should be entitled to maternity leave in accordance with labor laws. • Employers are required to sign contracts with employees, and an appointment letter should be provided to each worker. • Employees must be given relevant Standard Operating Procedures (SOPs) and Job Descriptions (JDs). • Signboards must be installed at construction sites to promote safety, and all activities should comply with the Occupational Health and Safety Act of Punjab.
17.	Punjab Rural Support Program Non-Governmental Organization	<p>The official discussed following points:</p> <ul style="list-style-type: none"> • Dividers should be installed along the highway with adequate width and height to prevent glare from oncoming traffic, ensuring better visibility and safety. • The socio-economic impact of the Subproject should be assessed, and compensation should be provided to local communities who are displaced or otherwise affected by the Subproject. • Workers and local residents may be impacted by dust and pollution during construction. Continuous water sprinkling should be implemented to minimize these environmental issues.

Sr. No.	Department/ Organization	Concerns / Suggestions
		<ul style="list-style-type: none"> Tree plantation activities should be carried out promptly after the clearing of land, helping to restore the environment. Upon Subproject completion, safety signs and toll-free emergency numbers should be displayed prominently, with specific attention to women's safety. Emergency contact numbers and rescue services should be easily accessible at suitable locations along the route. Rest areas should be provided at 20-25-kilometer intervals, equipped with dispensaries, public washrooms, and law enforcement officers for added security. Female staff should be employed in law enforcement agencies and ambulance services to ensure that women are catered to in a sensitive and appropriate manner during their travel. Anti-fog measures should be implemented on the highway as per standard practices to improve visibility during low-visibility conditions.
18.	NHA Maintenance Office	<p>Team visited the regional office Punjab and met GM-Maintenance North Punjab. The official ensured to support the consultant in all aspects for the preparation of RAP documents and also provided the ROW data of subproject. The office also facilitates the team during the site reconnaissance and onsite briefing of available ROW.</p> <p>The team also requested to share the encroachment data and lease data to which the official responded that the encroachment data is not reliable and updated however he assured to share the lease data with a consultant for the subproject. Afterward the Maintenance Department provided the consultant with the encroachment record, which had last been updated in 2019. However, the record was somewhat old and needed updating to reflect the current ground situation accurately.</p>

4.5 GENDER FOCUSED CONSULTATIONS

Keeping in view the important role of the females in the household as well as in the society, five (05 Nos.) gender consultations were conducted to record views of the females and issues faced by female community related to the subproject implementation. Around 47 females participated in these consultations. The location with number of participants is provided in the **Table 4.5**.

Table 4.5: Location and Number of Participants for Gender Consultation

Sr. No.	Settlements	Number of Participants
1.	Hassan Abdal City, District Attock	06
2.	Chungi No. 26, Islamabad	09
3.	Abbottabad More, Hassan Abdal, Tehsil Hassan Abdal, District Attock	12
4.	Near Government College for Women Wah Cantt. Taxila Tehsil, District Rawalpindi	12
5.	Ratta Shah, Taxila Tehsil, District Rawalpindi	08

The concerns/suggestions raised by the participants along with the responses are provided in **Table 4.6** whereas the photographs are provided in **Photolog**.

Table 4.6: Gender Concerns and their Responses

Sr. No.	Concerns/Suggestions	Response
1.	The construction activities will cause inconvenience to the mobility of the women	The contractor will ensure that construction work does not disrupt local women's access to local routes or their daily activities. In this regard, an alternate route will be established, as per the provisions of the detailed design, before the commencement of civil work on the proposed subproject.
2.	Privacy issues for local females and school/college students during construction work due to outside labour in the subproject area.	Laborers will be required to work and reside within designated areas or campsites, and contractors will be instructed to prioritize hiring the majority of the workforce from local communities. Special privacy measures, such as protective barriers, will be implemented around educational institutions to safeguard women's privacy. Additionally, contractors will conduct comprehensive GBV (Gender-Based Violence) prevention training for all subproject workers.
3.	Women and children may have health issues due to poor air quality, dust and noise.	Water will be regularly sprinkled to control dust emissions, and construction activities will be limited during peak hours to minimize noise-related disturbances.
4.	Female participants highlighted various issues faced in the area which are: <ul style="list-style-type: none"> • Inadequate access to safe drinking water, • Insufficient healthcare facilities in health centers, particularly for women, • Limited educational opportunities for females, • Restricted access to employment opportunities due to cultural norms, • Insufficient vocational training institutes to equip women, with practical skills and technical expertise, and • Lack of transportation facilities for women. 	Team responded that their concerns will be incorporated in the E&S documents especially Gender Action Plan (GAP) and measures to overcome these issues will be proposed keeping in view the scope of the proposed subproject.
5.	Due to number of accidents on this road on daily basis, many injuries and casualties take place on this road. Special provisions should be considered while designing, construction and operation stages.	It was briefed that widening/improvement of the road is proposed by keeping in view the respective issues. Moreover, NHA will ensure installation of signage, protected U-turns during design stage. Contractor will ensure the implementation of traffic management plan to avoid accidents and control other traffic related issues. The Highway Police will be enforcing highway rules and speed limits to reduce the incidence of accidents during operation.
6.	How the subproject affected or community members especially females can register/lodge a complaint regarding any issue related to the subproject?	Proper/functional GRM which also includes a separate GBV committee will be established for the convenience of the subproject affected women and community members especially females so that they can file/register their complaints. Compliance lodge and M&R system of GRM will be established in PIU-HQ-NHA.

Sr. No.	Concerns/Suggestions	Response
7.	Job and labour opportunities for local females.	The provision of special jobs for female will be ensured through effective GAP implementation and duly incorporated in E&S documents and bidding/tender documents accordingly.
8.	Crossings, pedestrian bridges, bus stops with separate sections for men and women, and lavatory facilities should be constructed at appropriate locations along the alignment to serve the local community, with a particular focus on meeting the needs of women.	Depending upon the site situation, area need and design provisions, the requested facilities will be added in the subproject budget and design.

4.6 GENDER ACTION PLAN

A Gender Action Plan (GAP) has been prepared for the subproject in **Table 4.7**, to integrate gender-sensitive measures into the subproject, ensuring the empowerment and protection of women in the project-affected area. The plan primarily focuses on enhancing women's livelihoods through income-generating activities, raising awareness about gender-based issues, and ensuring access to necessary services in case of any adverse incidents.

Table 4.7: Gender Action Plan

Activity	Performance Targets/ Indicators	Responsibility	Timeframe
Project Output 1			
Communication, Consultations, and Information Dissemination	<ul style="list-style-type: none"> Establish a Female Project-Affected Persons Committee (FPAPC). Conduct regular consultative meetings with affected women. Disseminate brochures and pamphlets containing essential subproject information to women beneficiaries. Number of female participants in public consultations. 	PIU-HQ/EALS	<ul style="list-style-type: none"> Detailed Design and Implementation phase
Gender-Segregated Compensation and Benefits	<ul style="list-style-type: none"> Maintain gender-disaggregated data for all Social Impact Assessments (SIA), Social Management Plans (SMP), and Resettlement Action Plans (RAP). Ensure gender-sensitive monitoring and reporting on compensation disbursement. 	PIU-HQ /EALS	<ul style="list-style-type: none"> Implementation phase
Gender-Sensitive Data Management	<ul style="list-style-type: none"> Develop and regularly update a gender-segregated database on RAP and SIA/SMP implementation. 	PIU-HQ /EALS	<ul style="list-style-type: none"> Implementation phase
Labor Influx and SEA Risk Mitigation	<ul style="list-style-type: none"> Conduct awareness training for local communities and laborers. Establish referral mechanisms for prevention and treatment services. Integrate SEA prevention clauses in contractor agreements. Set up GBV/SEA referral helplines. Implement third-party monitoring for SEA-related issues. Number of GBV/SEA training sessions conducted for workers and communities. Number of reported and resolved SEA/GBV complaints via GRM. 	PIU-HQ /EALS	<ul style="list-style-type: none"> Implementation phase

Activity	Performance Targets/ Indicators	Responsibility	Timeframe
GRM Accessibility & Complaint Resolution	<ul style="list-style-type: none"> Conduct awareness campaigns on GRM accessibility and GBV/SEA complaint procedures. Ensure GRM is accessible to FPAPC/local women and integrates GBV/SEA reporting protocols. Schedule subproject implementation to avoid conflicts with women's peak work hours. Number of complaints lodged by women. % of complaints resolved within specified timelines. Functionality and accessibility of Interactive Voice Response Services (IVRS) for grievances. 	PIU-HQ /EALS	<ul style="list-style-type: none"> Implementation phase
Women's Economic Empowerment and Job Facilitation	<ul style="list-style-type: none"> Conduct social mobilization campaigns targeting women. Facilitate access to vocational training programs. Number of women receiving vocational training. Connect women to potential income-generating opportunities. % of trained women securing employment or income-generating opportunities. Address mobility challenges that hinder women's participation in the workforce. 	PIU-HQ /EALS	<ul style="list-style-type: none"> Implementation phase
Project Output 2			
Gender-Sensitive Public Transport Facilities	<ul style="list-style-type: none"> Construct separate waiting sheds and bus stops for female passengers near main settlements along both sides of the roads separately. Number of separate waiting installed. Compliance with gender-sensitive design requirements. 	PIU-HQ /EALS	<ul style="list-style-type: none"> Implementation phase
Gender-Inclusive Sanitation Facilities	<ul style="list-style-type: none"> Install toilets at female passenger waiting areas to improve convenience and safety. Number of separate sanitation facilities installed. Compliance with gender-sensitive design requirements. 	PIU-HQ /EALS	<ul style="list-style-type: none"> Implementation phase
Road Safety Enhancements	<ul style="list-style-type: none"> Install safety fences near populated areas. Construct overhead pedestrian bridges near residential zones. Implement speed bumps near settlements to enhance pedestrian safety. Conduct community-led road safety awareness campaigns, ensuring at least 50% of facilitators are women. Collect and utilize sex-disaggregated baseline socio-economic data. 	PIU-HQ /EALS	<ul style="list-style-type: none"> Implementation phase
Promoting Female Employment in Civil Works	<ul style="list-style-type: none"> Include contract provisions that promote the employment of local women for less labor-intensive tasks. % of local women employed in less labor-intensive construction roles. 	PIU-HQ /EALS Contractor	<ul style="list-style-type: none"> Implementation phase

Activity	Performance Targets/ Indicators	Responsibility	Timeframe
Gender-Inclusive Livelihood Restoration Plan	<ul style="list-style-type: none"> Compliance of labor contracts with gender-inclusive provisions. Gender segregated LRP program to ensure female trainings and capacity building. Track the percentage of women employed in project-related activities, ensuring that specific targets or quotas for female employment are met. Monitor the number of women participating in skill development and capacity-building program. Track the number of women who receive microloans or grants to support business development or income-generating activities, ensuring financial support mechanisms are in place. 	PIU-HQ /EALS	<ul style="list-style-type: none"> Implementation phase

PIU (Project Implementation Unit) **EALS** (Environment, Afforestation, Land and Social Unit) **HIV** (Human Immunodeficiency Virus) **GBV** (Gender Based Violence) **SEA** (Sexual Exploitation and Abuse)

To strengthen the Gender Action Plan, the following policy recommendations are suggested:

- **Mandatory Gender Training:** All PIU-HQ, EALS staff, and contractors should undergo gender sensitization and anti-SEA/GBV training before the subproject starts.
- **Inclusion of a Gender Focal Person:** Assign a dedicated Gender Specialist within the PIU-HQ to oversee GAP implementation.
- **Contractor Compliance Requirements:** Contractors should submit a Gender Inclusion Report as part of their subproject progress updates.
- **Set a Gender Employment Target:** Encourage a minimum of 20-30% female workforce participation in subproject activities where feasible.
- **Develop Women-Friendly Workspaces:** Ensure separate rest areas, sanitation facilities, and flexible work schedules for female workers.
- **Collaboration with Local Women's Organizations:** Partner with NGOs and women's groups for training and job placement programs.
- **Anonymous Reporting Options:** Implement SMS-based or IVRS-based anonymous complaint submission mechanisms for GBV/SEA cases.
- **Public Awareness Campaigns:** Conduct community workshops and media outreach to inform women about available complaint channels.
- **Gender-Sensitive Transport Policies:** Introduce reserved seating for women in public transportation facilities.
- **Enhanced Street Lighting:** Ensure well-lit pedestrian pathways near transport hubs for increased safety.
- **Safe Mobility Programs:** Develop a transport safety awareness program targeting female commuters.

4.7 STAKEHOLDER CONSULTATIONS FRAMEWORK FOR CONSTRUCTION AND OPERATION PHASE

Consultation is an on-going process that will remain continue with the PAPs and other stakeholders located along the alignment of the proposed road throughout the subproject

implementation period. During consultations the PAPs will be engaged to disclose RAP provisions on compensation eligibility and entitlements and inform them on compensation payment mechanism, timelines, subproject-based grievance redress mechanism available and record their views and preferences during redress of their grievances and delivery of compensation including resettlement and relocation costs.

Following consensus on actions for compensation/relocation of affected structures of community, the consensus statements will be recorded and maintained. The agreed actions will be implemented and monitored to ensure timely compensation for affected land and structures.

The consultations will be carried out during the construction and operation phases of subproject. Efforts are recommended to maximize the consultations during the subproject implementation. The consultations will also be carried out with the objectives to develop and maintain communication linkages between the subproject promoters and stakeholders, to provide key subproject information to the stakeholders, and to solicit their views on the subproject and its potential or perceived impacts, and ensure that views and concerns of the stakeholders are incorporated during the implementation with the objectives of reducing or offsetting negative impacts and enhancing benefits of the proposed subproject. The consultation strategy to be followed during the RAP implementation is provided in **Table 4.8** and the framework for the future consultations is elaborated in **Table 4.9**.

Table 4.8: Consultation and Information Disclosure Strategy

Action	Stakeholders	Method	Outcomes
Disclosure of RAP	PAPs, local communities, NHA Project and LAR staff, District Land Revenue authorities/officials and other relevant local government departments, CBOs, CSOs, etc.	Disclosure through websites, and by placing hard copies at accessible places along the subproject alignment and through disseminating translated (Urdu) summary of RAP to PAPs.	The RAP uploaded on AIB and NHA websites and the PAPs and other stakeholders informed on RAP provisions.
Grievance redress mechanism established and functional	Local Communities, NHA project engineering and land staff, supervision consultants and civil work contractors, District Land Revenue authorities, including other relevant local government departments.	Individual meetings focus group discussions and by disseminating GRM related information through leaflets, brochures and installing boards along the subproject alignment.	AHs fully aware and accessing subproject based GRM to address their concerns.
RAP implementation arrangement and timelines	PAPs, Local Communities, NHA project land staff, District administration/revenue authorities, supervision consultants and civil work contractors.	Individual meetings focus group discussions, by delivering compensation payment notices and installing boards along the road alignment.	PAPs compensation claims processed and paid.

Action	Stakeholders	Method	Outcomes
Relocation of community Structures (houses, shops, accessories of linked structures, service stations, mosques, etc.)	Religious/ mystical leaders regulating affected structures, local community and subproject executors including NHA project and regional staff, consultants, contractors, and local administration.	Individual meetings and focus group discussions with relevant stakeholders including local notables, and religious heads (Imams) in affected structures.	Community fully aware of the mechanism for compensation and reconstruction of the replacement structure.
RAP Monitoring	NHA project land staff, internal and external monitors, PAPs, local communities, and NHA and AIIB.	Individual meetings, key informant interviews/ FGDs and disclosure of monitoring results/reports on the website.	RAP implementation progress assessed and monitoring reports disclosed at the website.

Table 4.9: Future Consultations Framework

Sr. No.	Stakeholders	Project Phase	Frequency of Consultation
1	Provincial Government Departments	<ul style="list-style-type: none"> Pre-Implementation During the subproject Implementation 	<ul style="list-style-type: none"> One round of consultation before start of implementation of subproject. Monthly during construction phase and bi-annually during operation phase of the subproject.
2	District Level Government Officials	<ul style="list-style-type: none"> Pre-Implementation During subproject Implementation 	<ul style="list-style-type: none"> One round of consultations before start of implementation of subproject. Monthly during construction stage and bi-annually during operation phase of the subproject.
3	PAPs	<ul style="list-style-type: none"> Pre-Implementation During the subproject Implementation 	<ul style="list-style-type: none"> One rounds of consultations before start of implementation. Fortnightly during construction stage and bi-annually during operation phase of the subproject.
4	Surrounding Villages	<ul style="list-style-type: none"> Pre-Implementation During subproject Implementation 	<ul style="list-style-type: none"> One round of consultation before start of implementation. Quarterly during construction stage and bi-annually during operation phase of the subproject.
5	Local Elders	<ul style="list-style-type: none"> Pre-Implementation During subproject Implementation 	<ul style="list-style-type: none"> One round of consultations before start of implementation of subproject. Monthly during construction stage and bi-annually during operation phase of the subproject.
6	Women	<ul style="list-style-type: none"> Pre-Implementation During subproject Implementation 	<ul style="list-style-type: none"> One rounds of consultations before start of implementation. Fortnightly during construction stage and bi-annually during operation phase of the subproject.

4.8 RAP DISCLOSURE AND INFORMATION DISSEMINATION

During consultations, the RAP provisions including, subproject RAP policy, compensation eligibility criteria and entitlements, cut-off date, compensation payments, and grievance redress mechanism provided in RAP were fully explained to the PAPs. The information display banners were used to disclose the cut-off date to the participants of these consultations. After approval this RAP will be disclosed on AIIB and NHA's websites and will also be disclosed to PAPs and other stakeholders by placing its copies at accessible places including the relevant RIU and tehsil offices of the respective districts along the subproject corridor. The summary of the subproject RAP detailing information about subproject description and LAR impacts,



legal framework, compensation eligibility and entitlements, grievance redress mechanism, institutional arrangement, compensation payment process, and implementation timeframe will be translated into Urdu/ and will be disclosed to the PAPs and local communities.

5 GRIEVANCE REDRESS MECHANISM (GRM)

This Section outlines the policy and procedure for documenting, addressing, responding and employing methods to resolve project grievances and complaints that may be raised by the project affectees or community members arising from environmental and social performance, the engagement process, resettlement and/or unanticipated environmental or social impacts resulting from project activities that are performed and/or undertaken by RIU, NHA. The Section describes the scope and procedural steps and specifies roles and responsibilities of the parties involved in addressing the grievances.

5.1 PRINCIPLES

A Grievance Redress Mechanism (GRM)⁵ is established to address any complaints or grievances arising during various stages of subproject cycle. People of the subproject area may perceive risks to themselves or their property or their legal rights or have concerns about the possible adverse environmental and social/resettlement impact that a subproject may have. Any concerns or grievances will be addressed quickly and transparently, and without retribution to the project affectees or community members or complainant. Chairman along with 60% of members of each committee will form an acceptable quorum for the hearing of Grievances.

The primary principle of GRM is that all complaints or grievances are resolved as quickly as possible in a fair and transparent manner.

5.2 OBJECTIVES

The objectives of the GRM are to:

- develop an organizational framework to address and resolve the grievances of individual(s) or community(s), fairly and equitably.
- provide an enhanced level of satisfaction to the aggrieved;
- provide easy accessibility to the aggrieved/affected individual or community for immediate grievance redress service .
- ensure that the targeted communities and individuals are treated fairly at all times.
- identify systemic flaws in the operational functions of the subproject and suggest corrective measures; and
- Ensure continuous stakeholder engagement and feedback process during the project

5.3 TYPE OF COMPLAINTS

⁵ A mechanism to receive and facilitate the resolution of project affected persons' concerns and grievances about physical and economic displacement and other subproject impacts, paying particular attention to the impacts on vulnerable groups. It addresses project affected persons' concerns and complaints promptly, using an understandable and transparent process that is gender-responsive, culturally appropriate, and readily accessible to project affected persons at no cost and without retribution. The mechanism will not impede access to the country's judicial or administrative remedies. However, the project affected persons are free to go to the Court of Law as and when desired.

The major complaints that may arise during the execution of the proposed subproject at site include but not limited to:

- E&S issues (dust, noise, air pollution, social and cultural issues);
- Damage and blockage of public utilities;
- Traffic inconvenience;
- Gender Based Violence (GBV) and harassment;
- Land (Row Possession and Title Confirmation), Resettlement and relocation issues including loss of livelihood; and
- Issues related to compensation of resettlement impacts which includes:
 - Subproject alignment and requests to avoid specific affected assets;
 - The omission of impacts and names of some PAPs in census and inventory of lost assets;
 - Impact assessment and valuation of losses;
 - Disbursement of compensation relative to entitlements stipulated in a RAP/LRP;
 - Disputes about ownership of affected assets apportionment of compensation with payment delay issues;
 - Delays in payment of relocation and rehabilitation costs and design and completion of relocation sites/facilities; and
 - The adequacy and appropriateness of income restoration measures.

5.4 DISCLOSURE OF GRM

The GRM and Grievance Redress Committees (GRCs) shall be notified after approval of concerned Member (Engineer) and disclosed at RIU(s) and PIU-HQ NHA Headquarter Islamabad, and concerned project offices, NHA's website as well as at subproject sites.

5.5 STRUCTURE OF GRIEVANCE REDRESS MECHANISM

The formal GRM provided for this subproject has a three-tiered structure including, i) a Community / Local Level GRC; ii) PIU level GRC; and (iii) PIU-HQ -NHA Level GRC. The functions and responsibilities for each level of GRC under this GRM are explained in the Project's Stakeholder Engagement Plan (SEP) while organization of the GRCs is shown in **Figure 5.1**.

Gender representation will be ensured by inducting a female member in all GRCs. The mechanism will ensure the access of project affectees or community members to a GRM that openly and transparently deals with the grievances and makes decision in consultation with all concerned that are consistent with the AIIB ESF requirements. The GRM for the project is described in the Stakeholder Engagement Plan (SEP).

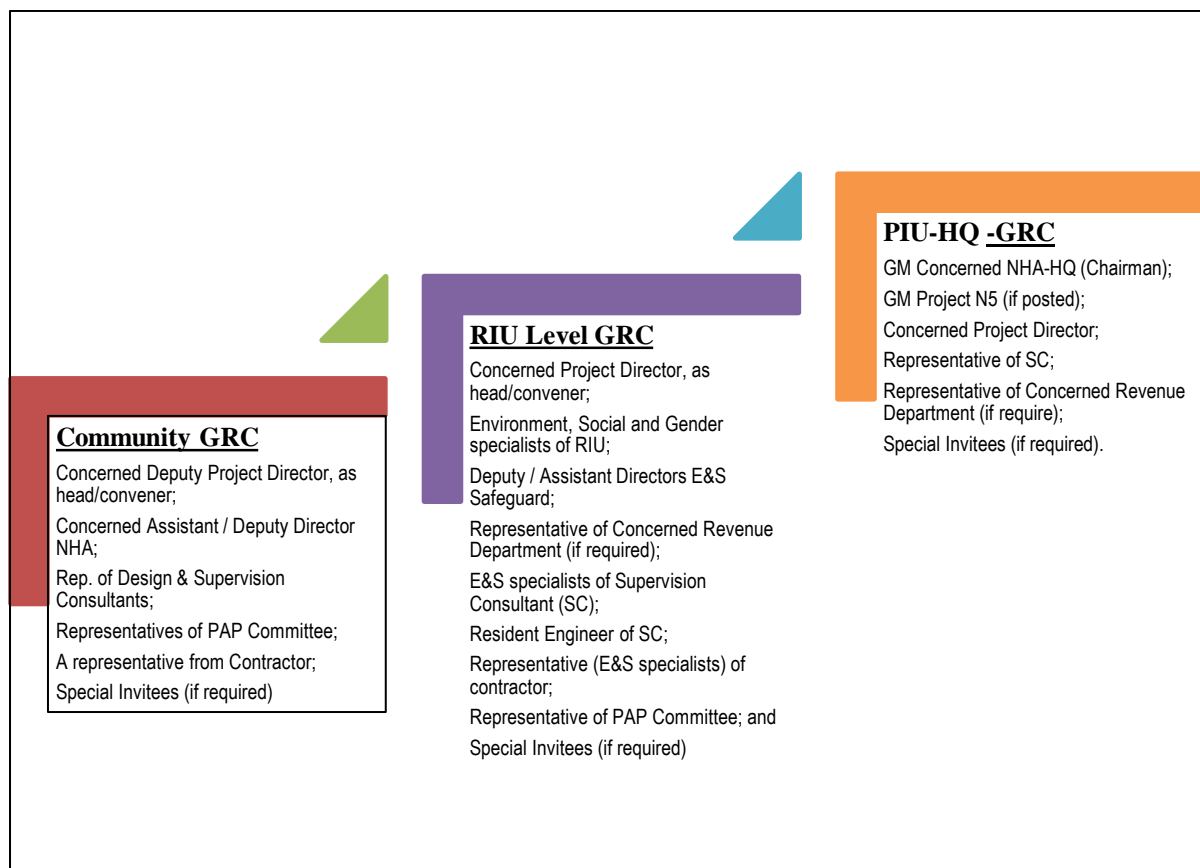


Figure 5.1: Organogram of GRC

6 LEGAL FRAMEWORK

6.1 LEGAL AND POLICY FRAMEWORK

This RAP has been prepared following the RPF developed for the proposed subproject and the laws and regulatory framework with its successive amendments relevant to land acquisition and resettlement in Pakistan, the Province of Punjab, and in compliance with the Asian Infrastructure Investment Bank's Social Safeguard Standards of ESS2. The RAP provides measures to reconcile and address the gaps between two sets of instruments to ensure IR requirements of ESS2 are complied.

6.2 PAKISTAN'S LAW AND REGULATORY SYSTEM FOR LAND ACQUISITION AND RESETTLEMENT

In Pakistan, LAA 1894 regulates the land acquisition process and enables the federal and provincial governments to acquire private land for public purposes through the exercise of the right of eminent domain. Land acquisition is a provincial responsibility, and each province has its own province-specific amendments in the Law and interpretation of the Act. Some provinces also have their own province-specific implementation rules. The LAA and its implementation rules require that following an impact identification and valuation exercise, land and crops are compensated in cash at the current replacement rate to the titled landowners. The LAA mandates that land valuation is to be based on the last 3 to 5 year's average registered land-sale rates. However, in several recent cases, the median rate over the past 1 year, or even the current rates, has been applied with an added 15% compulsory acquisition surcharge according to the provision of the law. In addition to the provisions of LAA, related regulations setting out the procedures for land acquisition have been provided in province-specific rules.

The LAA lays down definite procedures for acquiring private land for projects and payment of compensation. For entering private land or carrying out surveys and investigations, specified formalities must be observed and notifications to be issued. Damage to any crops during surveys and investigations must be compensated. The displaced persons, if not satisfied, can go to the Court of Law to contest the compensation award of the Land Acquisition Collector (LAC).

The Law deals with matters related to the acquisition/ or temporary occupation of private land and other immovable assets that may exist on it when the land is required for public purposes. The right to acquire land for public purposes is established when Section 4 of the LAA is triggered. The LAA specifies a systematic approach for the acquisition and compensation of land and other properties for development projects. It stipulates various sections pertaining to notifications, surveys, acquisition, compensation, and apportionment of awards, along with dispute resolution, penalties, and exemptions. The surveys of land acquisition are to be disclosed to the affected persons (APs). However, the law only recognizes "legal" owners of property supported by records of ownership such as land record titles, registered sale deeds,

or agreements. The salient features of the Pakistan Land Acquisition Act 1894 are given in the **Table 6.1**.

Table 6.1: Salient Features of Pakistan's LAA 1894

Key Sections of LAA	Salient Features of the LAA 1894
Section 4	The Collector publishes preliminary notification of land acquisition and power for conducting survey.
Section 5	The Collector formally notifies that a particular land is needed for public purpose and inquires for objections or concerns from persons interested (Section 5a)
Section 6	The Collector formally declares government's intention to acquire a particular land for public purpose (The date of the publication of this declaration may be considered as the cut-off date).
Section 7	The Land Commissioner directs the Land Acquisition Collector (LAC) to take order for the acquisition of the specific land.
Section 8	LAC physically marks out, measures and plans the land to be acquired
Section 9	The LAC gives notice to all APs that the Govt. intends to take possession of the land and if they have any claims for compensation that should be made to him/her at an appointed time.
Section 10	LAC record statements of PAPs in the land or any part thereof as co-proprietor, sub-proprietor, mortgagee, and tenant or otherwise.
Section 11	LAC makes enquiries into the measurements, value and claims and then to issue the final "award". The award includes the land's marked area and the valuation of compensation.
Section 12	LAC gives notice of final award to PAPs in the acquired land.
Section 16	When the LAC has made an award under Section 11, he/she will then take possession and the land shall thereupon vest absolutely in the Government, free from all encumbrances.
Section 18	In case of PAP's dissatisfaction with the award who may request the LAC to refer the case onward to the court for decision. This does not affect the taking possession of the land.
Section 23	The following factors are to be considered in determining the compensation amount for acquired land: i) market value of the land, ii) loss of standing crops, trees and structures, iii) any damage sustained at the time of possession, iv) injurious affect to other property (moveable or immoveable) or earnings, v) expanses incidental to compelled relocation of the residence or business, and vi) diminution of the profits between the time of publication of Section 6 and the time of taking possession. A 15% premium is added to the amount in view of the compulsory nature of the acquisition for public purposes.
Section 28	Relates to the determination of compensation values and interest premium for land acquisition.
Section 31	Section 31 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.
Section 48	Whenever the Executive District Officer (Revenue) withdraws from any such acquisition, the Collector shall determine the amount of compensation due for the damage suffered by the owner in consequence of the notice or of any proceedings thereunder, and shall pay such amount to the PAPs, together with all costs reasonably incurred by him/her in the prosecution of the Proceedings under this Act relating to the said land.

The LAA prescribes provisions for fair and adequate compensation for land acquired involuntarily, however, its enforcement marred with many lacunas due to the bureaucratic

ineptness and the whole process from notification to compensation and grievance resolution often encumbered with inordinate delays and under the guise of eminent domain the state coercively acquires the citizen's property and agonizing and pushing them in impoverishment with a little recourse. In addition, the LAA procedures do not entail the consultation and participation of affected people, but leave the entire process to the discretion of the revenue department and implementing agency.

The framework of the LAA is generally considered to be constricted in scope and inadequately take into account the rehabilitation and resettlement of displaced populations and restoration of their livelihoods. The LAA also does not specifically provide any assistance for the poor, vulnerable or severely PAPs, nor does it cover for livelihood losses or resettlement costs for rehabilitation. Generally, it is limited to a cash compensation policy for the acquisition of land and built-up property, and damage to other assets such as crops, trees, and infrastructure. Consequently, a National Resettlement Policy and Resettlement Ordinance in 2002 with a wider scope of eligibility and entitlements had been drafted. However, the national policy and ordinance have yet to be officially approved, notified and enacted. In order to fill the vacuum, currently some transient measure are taken to compensate adversely affected non-titled people, non-registered tenants, businesses and wage workers under project specific arrangements for their rehabilitation, payment of resettlement costs and assistance for livelihood restoration.

For different range of infrastructural and developmental functions, land acquisition laws are applied. Land Acquisition Act of 1894 allows the various government departments including NHA authorities to apply to relevant Boards of Revenue or other authorities for acquisition of land for its development projects

6.3 ASIAN INFRASTRUCTURE INVESTMENT BANK ENVIRONMENTAL AND SOCIAL FRAMEWORK, FEBRUARY 2016 (AMENDED FEBRUARY 2019, MAY 2021, NOVEMBER 2022, AND JUNE 26, 2024)

The objective of the Asian Infrastructure Investment Bank's Environmental and Social Framework (ESF) is to ensure that environmental and social risks and impacts in projects financed by the Bank are addressed and to provide a robust structure and mechanism to manage the environmental and social risks in identification, preparation and implementation of projects. The framework details the environmental and social requirements through three mandatory Environmental and Social Standards (ESS), viz. Environmental and Social Assessment and Management (ESS1), Land Acquisition and Involuntary Resettlement (ESS2) and Indigenous Peoples (ESS3).

ESS-2 on Land Acquisition and Involuntary Resettlement: The objectives of the Asian Infrastructure Investment Bank's policy with regard to Environmental and Social Standards 2 on land acquisition and involuntary resettlement are: (i) involuntary resettlement should be avoided wherever possible, to minimize involuntary resettlement by exploring project alternatives; (ii) where avoidance of involuntary resettlement is not feasible, to enhance, or at least restore, the livelihoods of all displaced persons in real terms relative to pre-project levels; (iii) to improve the overall socio-economic status of the displaced poor and other vulnerable

groups; and (iv) to conceive and implement resettlement activities as sustainable development programs, by providing sufficient resources to enable the persons displaced by the project to share in project benefits.

Involuntary resettlement covers physical displacement (relocation, loss of residential land, or loss of shelter) and economic displacement (loss of land or access to land and natural resources, loss of assets or access to assets, income sources, or means of livelihood) as a result of; (i) involuntary acquisition of land, or (ii) involuntary restrictions on land use or on access to legally designated parks and protected areas. It covers such displacement whether these losses and involuntary restrictions are full or partial, permanent or temporary in nature.

ESS-3 on Indigenous Peoples: The objectives of the AIIB's policy with regard to Environmental and Social Standards 3 on indigenous peoples is to design and implement projects in a way that fosters full respect for indigenous peoples' identity, dignity, human rights, economies and cultures, as defined by the indigenous peoples themselves, so that they: (i) receive culturally appropriate social and economic benefits; (ii) do not suffer adverse impacts as a result of projects; and (iii) can participate actively in projects that affect them.

Environmental and Social Standards 3 on indigenous peoples applies if indigenous peoples are present in, or have a collective attachment to, the proposed area of the project, and are likely to be affected by the project. The term indigenous peoples is used in a generic sense to refer to a distinct, vulnerable, social and cultural group possessing the following characteristics in varying degrees: (i) self-identification as members of a distinct indigenous cultural group and recognition of this identity by others; (ii) collective attachment to geographically distinct habitats or ancestral territories in the project area and to the natural resources in these habitats and territories; (iii) customary, cultural, economic, social, or political institutions that are separate from those of the dominant society and culture; and (iv) a distinct language, often different from the official language of the country or region.

6.4 COMPARISON BETWEEN LAND ACQUISITION ACT 1894 AND ASIAN INFRASTRUCTURE INVESTMENT BANK'S LAND ACQUISITION AND INVOLUNTARY RESETTLEMENT STANDARDS (ESS2)

The comparison between Pakistan's Land Acquisition Act of 1894 and the Asian Infrastructure Investment Bank's (AIIB) Land Acquisition and Involuntary Resettlement Standards (ESS2) highlights significant differences in their approaches to land acquisition and resettlement. The Land Acquisition Act primarily focuses on the procedural aspects of acquiring land for public purposes, emphasizing compensation based on replacement value but offering limited provisions for the rehabilitation of displaced individuals. In contrast, ESS2 advocates for a comprehensive framework that prioritizes community engagement, requiring meaningful consultation with affected populations and the development of Resettlement Action Plans to address both physical and socio-economic impacts. Additionally, while the Act has a more bureaucratic implementation process with limited grievance mechanisms, ESS2 promotes robust monitoring and grievance redress systems to ensure fair treatment and adequate compensation, reflecting a more holistic approach to involuntary resettlement that seeks to restore or enhance the livelihoods of affected individuals.

Moreover, the objectives of ESS2 are clear in their aim to avoid involuntary resettlement caused by land acquisition measures wherever feasible and if not possible to apply such compensation principles for impacts on all PAPs and to restore their livelihoods at least to pre-project level. In general, the institutional framework for expropriation in Pakistan is not completely in compliance with the ESS2, and the most evident differences relate to the requirements to compensate at replacement cost for land vis-à-vis the national requirement of compensating land at replacement value without payment of taxes and fees as part of compensation Section. Additionally, the national law does not recognize informal users, occupiers and settlements. It does not require a project specific grievance redress mechanism, a social impact assessment, gender disaggregated data and assistance to vulnerable persons. **Table 6.2** provides an overview of specific gaps between the national expropriation law vis-à-vis ESS2 and the recommendations for remedy and/or mitigation in order to comply with the AIIB's ESS2 requirements.

Table 6.2: Comparison of Pakistan's LAA and the AIIB's ESS2

Pakistan 1894 Land Acquisition Act	AIIB's ESS2	Measures to Address the Gap
The expropriation elaborate contains a detailed list of properties to be expropriated, their location, information about individuals who have formal legal rights on these properties. No socio economic study is required.	Preparation of this RAP, census survey and socioeconomic study is envisaged. The study should include information on (i) current occupants in the affected area, (ii) characteristics of displaced households and their standards of living and livelihoods, (iii) magnitude of expected losses and extent of displacement, and (iv) information on vulnerable groups or persons.	All documents must be prepared in accordance with AIIB ESS2 requirements, in addition to national legal requirements. The implementation of a census is required to identify the persons who will be affected by the subproject (including those who are not registered through national procedures). The implementation of census survey/ household census is necessary also to identify characteristics of displaced households, including standard of living, level of vulnerability, establishing baseline conditions for monitoring and evaluation purposes, and to set a cut-off date.
The Expropriation Law recognizes the eligibility of persons who have formal legal rights on land and structures, as registered by the cadastre and those whose rights are recognizable under national laws (factual ownership).	AIIB ESS2 also recognizes those who have no recognizable legal right or claim to the land they are occupying on cut-off-date are also eligible for rehabilitation assistance and compensation for loss of non-land assets at replacement value.	Compensation and assistance to PAPs without legal right or claims will be made as per principles and entitlements provided in the entitlement matrix of this RAP, if they are present in the subproject affected area at the time of the cut-off date. Asset inventory and valuations of their affected properties will be conducted and all measures will be recorded in the internal periodical (monthly or quarterly).

Pakistan 1894 Land Acquisition Act	AIIB's ESS2	Measures to Address the Gap
Compensation for land and other assets is based on average values and department unit rates that do not ensure replacement market value of the property acquired. However, LAA requires that a 15% compulsory acquisition surcharge supplement the assessed compensation.	APs are to be compensated for all their losses at replacement cost, including transaction cost and other related expenses, without deducting for depreciation.	Land valuation is to be based on current replacement (market) value with an additional payment of 15%. The valuation for the acquired housing land and other assets is the full replacement costs keeping in view the fair replacement values, transaction costs and other applicable payments that may be required.
No provision for resettlement expenses, income/livelihood rehabilitation measures or allowances for displaced poor and vulnerable groups.	Requires support for rehabilitation of income and livelihood, severe losses, and for vulnerable groups	Provision should be made to pay for resettlement expenses (transportation and transitional allowances), compensate for loss of income, and provide support to vulnerable persons and those severely impacted (considered to be those losing more than 10% of their productive assets).
Lack of formal title or the absence of legally constituted agreements is a bar to compensation/rehabilitation. (Squatters and informal tenants/leaseholders are not entitled to compensation for loss of structures, crops).	Lack of formal title is not a bar to compensation and rehabilitation. All PAPs, including non-titled PAPs, are eligible for compensation of all non-land assets.	Squatters, informal tenants/leaseholders are entitled to compensation for loss of structures and livelihood and for relocation.
Land acquisition and compensation process is conducted independently by the Land Acquisition Collector following a lengthy prescribed legal and administrative procedure. There are emergency provisions in the procedure that can be leveraged for civil works to proceed before compensation is paid.	Involuntary resettlement is conceived, planned and executed as part of the project. Affected people are supported to re-establish their livelihoods and homes with time-bound action in coordination with the civil works. Civil works cannot proceed prior to compensation.	IA will prepare the land acquisition and resettlement plans, as part of the subproject preparation based on an inventory of losses, livelihood restoration measures, Pakistan law and principles enumerated in AIIB's ESS. Where gaps exist in the interpretation of Pakistan law and resettlement practices, requirements of AIIB's involuntary resettlement policy will prevail. Civil works may only proceed after the resettlement plan is implemented and compensation for loss of assets and other allowances (budgeted as part of the subproject cost) is fully paid.
No convenient grievance redress mechanism except recourse of appeal to formal administrative jurisdiction or the court of law.	Requires the establishment of accessible grievance redress mechanisms to receive and facilitate the resolution of PAPs' concerns about displacement and other impacts, including	IAs will establish easily accessible grievance redress mechanism available throughout subproject implementation that will be widely publicized within respective subproject area and amongst the PAPs.

Pakistan 1894 Land Acquisition Act	AIIB's ESS2	Measures to Address the Gap
Except invoking legal process by notifying the land under different provisions of the LAA and announcement of award, LAA does not require social impact assessment and preparation and disclosure of specific LAR planning and monitoring documents.	compensation. AIIB require social impact assessment and preparation and disclosure of specific IR documents at different stages of project planning, design and implementation and these include IR categorization checklists, Social Impact Assessment, RPF/RAP, periodic monitoring reports, etc.	Following ESS2 criteria, the EA, in collaboration with AIIB shall conduct social impact assessment of the subproject and will prepare RAP for the subproject with IR impacts and social due diligence reports for the subproject without tangible IR impacts at subproject planning and design stage. While the periodic monitoring reports (internal and external) confirming RAP implementation progress will be prepared periodically.

6.5 SPECIFIC PROVISIONS FOR VULNERABLE AHs

One of the ESS2 requirements on involuntary resettlement is to improve the standards of living of the displaced poor and other vulnerable groups who may experience adverse impacts disadvantageously from subproject because of their disadvantaged/vulnerable status. Typically, those below poverty line, the landless or those without a title to land, the elderly, female-headed households, women and children, and Indigenous Peoples comprise the disadvantaged or vulnerable groups within a subproject's displaced population.

Vulnerable PAPs: To identify vulnerable persons/households, the following vulnerability indicators have been established for the subproject and the households' exhibit one or a combination of the conditions below will be termed as vulnerable:

- PAPs with income equal to or below officially designated poverty line.
- Landless or those without legal or legalize title to the acquired land from which their livelihood depends on.
- PAPs with or without children that are headed by a disabled person, elderly or woman who are the household's primary income earner.

Vulnerable households with specific LAR impacts on their livelihood were identified during census and socio-economic survey. Such PAPs were consulted on measures to safeguard against impoverishment and accordingly livelihood and income restoration measures for rehabilitation and enhancement of their livelihood are provided in the RAP and ensured during execution of the subproject.

Provisions for Displaced Women: Acquisition of household assets can impact the women disproportionately due to their fragile socio-economic standing and it could be difficult for them to re-establish their socio-economic activities because of restricted mobility or illiteracy. Although the female household heads or the female having title of the acquired assets are eligible and entitled for compensation and benefits for their lost assets similar as to their male counterparts, but they may need special attention because of lack of resources, education,

skills, and work experience. To safeguard women's needs and interests, following measures were considered during impact assessment, census of PAPs, designing rehabilitation/resettlement provisions and preparation of this RAP.

- Gender segregated socio-economic baseline and impact inventory linked to the entitled PAPs was developed and women will be compensated for assets in their name, meanwhile identified female headed households (if vulnerable) will also be entitled for additional compensation.
- During census and socio-economic assessment, meaningful consultations were conducted with displaced women through focus group discussion and individual meetings to identify their concerns and mitigation required in resettlement planning and accordingly the subproject RAP will detail the scope of LAR impact on women and wherever required separate gender action plan will be developed.
- In case of compensation for household assets, efforts will be ensured to pay compensation in the joint accounts (if possible) and in case of provision of the replacement asset, i.e., land or structure (residential/ commercial) at resettlement/relocation site, it will be ensured that the provided asset is transferred in the joint ownership of the male and female counterparts of the displaced households; and
- Gender sensitive grievance redress system with women participation will be ensured to facilitate the aggrieved women (if any) to lodge complaints and get their concerns resolved.

Indigenous People: Indigenous Peoples (IP) safeguards requirements as defined in the ESS-3 are triggered when the projects (direct or indirect) impacts are identified on the assets or resources of some distinct group of people or tribe with their socio-economic, cultural, administrative and legal institutions different from the mainstream population or if territories or natural or cultural resources that distinct tribal group/community own, use occupy, or claim as an ancestral domain or asset are affected by the project. The subproject road section traverses through settled area of Punjab and Islamabad inhabited by mainstream population of the province and ICT respectively. The census and socio-economic survey of displaced households, conducted based on detailed design for this RAP, confirmed that no IP groups exist in the subproject area. Therefore, the ESS-3 on Indigenous Peoples are not applied.

6.6 CHANGE IN PROJECT SCOPE OR IDENTIFICATION OF UNANTICIPATED IMPACTS

In case of change in scope of subproject and/or unanticipated resettlement impacts are encountered during subproject implementation which were not identified in the assessment, inventory and valuation of lost assets, these will be fully assessed and mitigated in accordance with the RAP and the RPF and its entitlement matrix. In case there are cases that are not covered under the eligibility and entitlement provisions of this RAP and the RPF, new and additional eligibility and entitlement provisions will be determined in accordance with the RPF, RAP as per IR safeguards requirements of the AIIB's ESS 2 and the applicable legal framework of Pakistan. An addendum to the RAP will be prepared (if required) for government endorsement and AIIB clearance and will be disclosed on the AIIB and NHA websites. The standards agreed and established for the eligibility and entitlement provisions in this RAP will be maintained or may be raised, but not lowered.

6.7 COMPENSATION ELIGIBILITY AND ENTITLEMENT

Cut-off date: The eligibility for compensation is limited to the government announced cut-off date for the project involving LAR impacts. The cut-off date will prevent influx of outsiders and avoid false and frivolous claims for compensation, relocation, and livelihood rehabilitation entitlements. For clearance of encroached assets from state land or public ROW the start or completion date of the impact assessment/census survey is the cut-off date to determine the eligibility for encroachers/ non-entitled occupants of the assets. In case of acquisition of land and land-based assets under LAA provisions, the cut-off date under LAA 1894 provisions is the day when formal declaration of land acquisition under Section-5 of LAA is notified and published in the official gazette.

Any person who enters the subproject land after the announced cut-off date, or any assets established within the corridor of impact after the cut-off date, will not be eligible for compensation. However, PAPs will be given prior notice to remove their assets and take any salvage free of charge. The socioeconomic baseline survey and the census survey of PAPs (including squatters) commenced on January 5, 2025, which was established as the cut-off date for finalizing the Inventory of Losses (IOL) for this respective RAP of Section 07. Any person who enters the subproject land after January 5, 2025, will not be considered eligible for compensation.

6.8 COMPENSATION ENTITLEMENTS

In the context of involuntary resettlement, displaced persons entitled for compensation are those who lose their assets and those who are physically displaced (relocated because of loss of residential land/ structures, or loss of shelter) and/or economically displaced (loss of productive land, assets, access to assets, income sources, or means of livelihoods) as a result of (i) involuntary acquisition of land, or (ii) involuntary restrictions on land use or on access to legally designated parks and protected areas. The persons holding or occupying the land/assets at project site on or before cut-off date and who face physical or economical displacement due to permanent or temporary loss of their assets including land, structures and other assets appended to the land or their livelihood whether full are partial as a consequence of land acquisition or eviction from public land (ROW) are entitled for compensation and rehabilitation/income restoration provisions under the provisions of this RAP.

Under the subproject broader categories of the eligible persons entitled for compensation include (i) persons or legal entities with formal legal rights to acquired land and/or structures in entirety or in part, (ii) persons who have no formal legal rights to land and/or structures lost wholly or in part but who have claims to such lands that are recognized or recognizable under national law, and (iii) persons who lost the land or structure they occupy in entirety or in part who have neither formal legal rights nor recognized or recognizable claims to such land. The eligible PAPs entitled for compensation under this RAP includes but not limited to the categories defined below:

- The persons whose rights are not formal or legal but whose claims are recognized or recognizable under national laws or customs will be eligible for compensation

against their affected land/assets. Such PAPs may include people who have customary usufruct right to the land that is held either by the community (collectively) or the state or people who have inherited, occupied, and utilized the land for generations but lack titles simply because the state has not formalized the land records and issued title to them;

- Non-titled land users i.e., the PAPs without formal legal rights or recognizable claims under National law and customs and may include all squatters and encroachers within public ROWs. Although such PAPs lack legal or recognizable rights to the land/asset but because of lost assets or impacted livelihoods they are considered PAPs eligible to receive compensation of assets other than land and resettlement assistance.
- All business operators of affected commercial structures and their employees whether registered under law or not, non-titled land users and the identified vulnerable groups.

7 ENTITLEMENTS, ASSISTANCE AND BENEFITS

7.1 GENERAL

This section deals with the compensation for affected, structures and assets that have been proposed based on the findings of the census, survey; and under the legal and policy framework of Government of Pakistan (GoP) & AIB ESS2. The RAP focuses on providing compensation for lost assets and rehabilitation assistance to help restore PAPs livelihoods and living standards prior to the subproject.

7.2 COMPENSATION FOR LOST ASSETS

7.2.1 Compensation for Structures (Residential/ Commercial and Other)

The structure loss is determined based on the identified impacts and functional/ economic viability of remaining structure or possibility for its restoration and to put it into the same use as was before the subproject. For partial loss of structure, the owners (including non-titled land users/squatters) are entitled to receive cash compensation for the lost parts of a structure at replacement cost and for the repair of the remaining structure at the replacement rate for materials, labor, transport, and other incidental costs, without deduction of depreciation for the age of the structure.

Full loss of structure or loss to the extent that the remaining structure becomes functionally/economically unviable for use, such structures are compensated to entirety at full replacement cost, including all transaction costs (such as applicable fees and taxes), without deduction of depreciation for age, for self-relocation. Occupants of such structures are also provided with costs for installed utility (electricity and telephone lines) relocation costs and drinking water supplies (if any).

For stalls and kiosks or other temporary commercial structures like thatch huts, whether titled or licensed or not, the vendors will receive cash compensation for self-relocation of their stalls at the current replacement rate for the cost of labor, materials, transport, and other incidental costs, as required, without deduction of depreciation for age.

Along with entitled compensation, all AHs who are losing structures have the right to salvage materials from the lost structures. The impact assessment data for respective project indicates that 387 AHs (03 residential structure owners, 118 permanent commercial structure owners, 255 moveable commercial structure owners, 11 leased filling stations owners) are entitled for structures compensation at full replacement cost basis. The owners/occupiers of structures will be given 01-month advance notice to vacate the affected structure at the time of payment of compensation amount.

The public and community structures including fully and partially affected mosques at different locations along the subproject road section will be compensated at replacement costs basis. The compensation for mosques and other religious assets will go to the community nominated

caretaker responsible for re-establishment of the affected parts. Compensation for affected public structures will go to the management of the concerned departments who will be responsible to re-construct and re-establish affected structure.

7.2.2 Trees

The fruit trees will be compensated on replacement cost basis calculated at the current replacement rate of product value multiplied by: (i) period required to grow a new tree to the age of production or (ii) average years of crops forgone. Keeping in view variance in fruit bearing age for different fruit species, 5 years will be taken as standard for growing a new tree to the age of production and estimation of compensation. In addition, the cost of purchase of seedlings and required inputs to replace these trees will be paid. For timber wood trees, cash compensation will be paid at the current replacement rate of the timber value of the species. In addition to replacement cost, the costs incurred to purchase seedling and required inputs will be considered. The rates and valuation methods for trees will be determined using the accepted methodology in use at the Departments of Agriculture and Forest.

The impact assessment revealed that about 2,342 timber trees owned by the forest department were falling in the ROW. The compensation for affected trees will be provided to the concerned forest department on replacement value. Valuation will be made in consultation with the District Forest Department.

7.3 RESETTLEMENT & RELOCATION ASSISTANCE

The AHs requiring relocation due to significantly affected residential or commercial structures will be supported by providing cash assistance (one-time lump sum) to relocate and re-establish their assets at the relocation site of their choice along the subproject road. While updating this draft RAP into implementation ready RAP the relocation options will be reviewed in detail for AHs experiencing physical displacement due to lost residential or business structures. The disrupted facilities and access to civic amenities like water supply, sewerage and electricity will be restored when PAPs are relocated outside or within the ROW. RPF and draft RAP provisions on relocation assistance were prepared by the consultant in consultation with the project affected persons and reviewed and endorsed by the EALS NHA. Moreover, the PAPs were consulted to determine and suggest cash assistance to be paid as relocation assistance under this RAP. Monitoring will be conducted during the subproject implementation to check on the status of relocating AHs. In case the monitoring shows some AHs having difficulty to restore their condition, additional support or assistance will be explored to assist the AHs.

During consultations, PAPs and local real estate agents informed that the person wishing to rent a residential structure or shop in a settlement has to pay advance amount that varies from PKR 45,000 to PKR 50,000 depending on the location of the selected structure/plot. Based on the above information, an amount of PKR 50,000/- has been taken as self-relocation allowance, which will be provided to 03 AHs. The AHs entitled for self-relocation assistance include 03 AHs facing significant impacts on commercial structures (03 owners of permanent commercial structures).

7.3.1 Transport Allowance

All PAPs to be relocated due to loss of land and/or structures including residences and business premises are entitled to receive a cash allowance to cover the cost of transport of people and their movable property (debris of affected structure, furniture, household items, personal effects, machinery, tools, etc.) and of setting up at the new premises at the current replacement rate for labor, vehicle hire, fuel and incidental costs.

A lump sum amount of compensation (covering all items discussed) will be provided to the entitled AHs. The allowed transportation allowance rate for lost residential structure is PKR 40,000/- and for lost business structures/premises is PKR 30,000/- under this RAP. However, the owners of the moveable structures will receive PKR. 20,000/ on account of transport allowance. Moreover, the owners of the filling stations will receive PKR. 200,000 for each structure on account of shifting allowance due to huge quantity of their belongings. In total, 271 AHs will be entitled to transportation allowance facing loss of the structures/assets due to clearance of available ROW limits. Out of total, 03 owners of permanent commercial structure, 255 owners of moveable structures, 08 owners of leased filling stations 05 renter business operators (01 of Leased Filling Station and 04 of Moveable Structures) will be eligible for transportation allowance.

7.3.2 Transitional Support against Lost Residential Structures

Presuming one grown member of the affected structure owner household will have to supervise the relocation/reconstruction activities of the affected residential structure. This may disable him to earn his livelihood during the relocation/construction period. So, to offset impact of lost earnings, this transitional support allowance is provided to all AHs facing relocation of their affected residential structure. PAPs facing an interruption in livelihood earnings during the period required to re-establish or relocate their lost residential structure will be entitled to transitional support in lieu of severe impact up to a period of 3 months. This transitional support/allowance will be provided as a lump sum based on the officially designated minimum wage rate for 2024-25, i.e., PKR. 37,000x3= PKR 111,000. This transitional support will be in addition to the compensation entitlement for business or income losses for any of the household member or residential structure PAP. As per impact assessment, none of the AHs will have severe impact on their residential structures constructed in the proposed ROW. Hence, none of the AHs will be entitled for the transitional allowance.

7.3.3 Severe Impact Allowance

The AHs losing 10% or more of productive assets (commercial structure or productive arable land) are entitled for severe impact allowance to offset accrued income losses due to loss of productive assets. As per impact inventory, 271 AHs who will lose 10% or more loss of their income generating commercial structure (shops and hotels/restaurants) are considered severely affected.

In total, all 271 AHs (03 of commercial structure owners, 255 owners of moveable structures, 08 owners of leased filling stations and 05 renters of the commercial structures) experiencing

severe impacts due to loss of commercial structures and severe impact on residential structures are entitled for severe impact allowance in addition to entitled compensation for lost commercial assets and other entitlements for relocation, rehabilitation, and business loss. Due to unavailability of tax record or comparable rates of registered business to determine lost income, the officially designated minimum wage rate for the year 2024-25 is adopted as basis for calculating the severe impact allowance for commercial assets owners. The officially designated minimum wage rate of Punjab province and ICT for year 2024-25 is PKR 37,000 /month and based on that severe impact allowance for 03 month lost income is calculated as (PKR (37,000 x3) = PKR 111,000/.

7.3.4 Income Restoration Measures

In addition to the compensation entitlement for acquired assets and corresponding resettlement and relocation allowance, the AHs facing loss of income generating productive assets/livelihood sources and vulnerable AHs are entitled to income restoration measures in addition to compensation for lost assets. These include providing additional financing support and restoration allowances, employment in subproject-related jobs, training, linking with existing micro-finance and livelihood support institutions in the subproject area and other relevant agencies. The livelihood restoration plan has been prepared as part of the RAP to ensure the income restoration of the PAPs. The Construction Supervision Consultant (CSC) will support NHA in implementing the livelihood restoration program. Moreover, additional measure have been taken reflected in following sections to ensure the livelihood restoration of the affected households.

7.3.4.1 Business Losses

Business owners operating in impacted structures (temporary or permanent) are entitled to receive cash compensation equal to the lost income during the period of business interruption up to 3 months if loss is temporary and reversible and up to 6 months if the loss is permanent. The compensation allowance will be based on business income validated through tax records. In case of unavailability of the tax records, the officially designated minimum wage rate will be used as base rate to compute compensation for PAPs.

In total, 389 AHs will be facing income losses due to affected income generating commercial structures. Out of these total 389 AHs, almost 11 AHs (03 permanent commercial structure owners and 08 AHs owners of leased filling stations) will face permanent business loss while remaining 378 AHs (115 permanent commercial structure owners, 03 AHs owners of leased filling stations, 255 owners of moveable structure and 05 renters of commercial structures) will face temporary business loss. All 389 AHs facing business interruption due to affected permanent/temporary commercial structures are considered eligible to income restoration. Based on impact assessment survey and consultations, it was assessed that the structure owners cannot re-establish the impacted structures outside the ROW and will need to relocate their structures to other locations. However, it was determined that the impacted assets can be restored and re-established in a new location in a period of six months. Therefore, the income loss is considered permanent and accordingly a business loss allowance for a period of 06 months will be provided. Moreover, the temporarily affected structures can be restored

in two to three months, therefore the owners of these structures will be eligible for 03 months business loss allowance. The PAPs could not produce the tax record to establish their income losses. Hence, the compensation for lost income is calculated based on the government announced monthly minimum wage-rate of PKR 37,000. Accordingly, 11 AHs are entitled to a business loss allowance of PKR. 222,000 while 378 AHs are eligible for business loss allowance of PKR. 111,000. Re-establishment of affected businesses will be monitored during RAP implementation to verify if affected businesses have been re-established. In case the monitoring identifies gaps or difficulties encountered by some PAPs, appropriate measures will be proposed and implemented.

7.3.4.2 Uninterrupted Access to Resources and Means of Livelihood

In the design, it is ensured that the local routes and facilities are kept open for uninterrupted access for affected communities to access resources and means of livelihood. During execution of subproject civil works, it will be ensured that the local routes are kept free of obstructions and the local communities and PAPs are not restricted to access their resources and means of livelihood. Contractors will be contractually obligated to ensure uninterrupted access and will be monitored during subproject implementation. However, in this RAP it is affirmed that if unanticipated impacts are identified during the execution of subproject works, will be reviewed, and assessed as per LAR provisions. Corrective measures will be determined and compensated as per applicable entitlement provisions explained in the EM.

7.3.4.3 Public Services and Facilities

Public services and facilities interrupted and/or displaced due to resettlement impacts will be fully restored and re-established at their original location or a relocation site. All compensation, relocation, and rehabilitation provisions of this RAP are applicable to public services and facilities.

7.3.4.4 Employment Loss

During the social impact assessment, a total of 148 employees (02 of commercial structure, 40 of moveable structures and 106 of leased filling stations) were identified as being affected by the subproject. These employees will lose their jobs due to the severe impact on the commercial structures they are working in. As a result, they will be eligible for an employment loss allowance for a period of three months. This allowance is intended to help mitigate the financial impact during the transition period. The employees could not produce the record or proof of their salaries to establish their income losses. Due to unavailability of salary record, the officially designated minimum wage rate for the year 2024-25 is adopted as basis for calculating the employment loss allowance for respective employees. The officially designated minimum wage rate of Punjab province and ICT for year 2024-25 is PKR 37,000 /month and based on that employment loss allowance for 03 month lost income is calculated as (PKR (37,000 x3) = PKR 111,000/.

7.3.4.5 Special Provisions for Vulnerable PAPs

During the census, 144 PAPs were identified as vulnerable because of their fragile income and social status. PAPs with other vulnerabilities including elderly, women headed and physically challenged were not observed. All vulnerable AHs, in addition to applicable compensation for lost assets, relocation and income restoration will be entitled to livelihood restoration / improvement support in the form of cash assistance and preference to subproject-based employment or training with additional financial support and/or micro-credit facilities as well as organizational and logistical support to establish the PAP in an alternative income generation activity. To facilitate the process of training and establishment of a new income generation activity, a subsistence allowance equal to 3 months income computed based on officially designated minimum wage i.e. PKR 37,000 per month will be paid in addition to any income loss compensation and transition allowance, as applicable. Moreover, provision related to preference for subproject-related employment have been reflected in the civil works contracts. During subproject execution, interested PAPs will be provided subproject-based employment as per their abilities.

7.4 ENTITLEMENT MATRIX

Entitlements for compensation, relocation and resettlement rehabilitation assistance are summarized in the entitlement matrix in **Table 7.1**

Table 7.1: Eligibility and Compensation Entitlement Matrix (EM)

Type of Loss	Specification	Eligibility	Entitlements
1. Land			
Temporary land occupation	Land temporarily required during civil works	Owner, lessee, tenant	<ul style="list-style-type: none">• Rental fee payment for period of occupation of land, as mutually agreed by the parties;• Restoration of land to original state; and• Guaranteed access to structures (if any) and remaining land with restored infrastructure and water supplies.
		Non-titled user	<ul style="list-style-type: none">• Guaranteed access to land and structures located on remaining land with restored access to water supplies for irrigation (if applicable);• Restoration of land to original state; and,• Income rehabilitation support, i.e., compensation for lost crops/trees as per entitlements provided (refer crop and tree section below).
2. STRUCTURES			
Residential, agricultural, commercial, public, community	Partial loss of structure	Owner (including non- titled land user)	<ul style="list-style-type: none">• Cash compensation for affected structure (taking into account functioning viability of remaining portion of partially affected structure) for its restoration to original use) at full replacement cost computed at replacement rate for materials, labor, transport and other incidental costs.

Type of Loss	Specification	Eligibility	Entitlements
			<ul style="list-style-type: none"> without deduction of depreciation. Right to salvage materials from lost structure
		Lessee, tenant	<ul style="list-style-type: none"> Cash refund at rate of rental fee (monthly rent) proportionate to size of lost part of structure and duration of remaining lease period already paid. Any improvements made to lost structure by a tenant will be taken into account and will be compensated at full replacement cost payable as per agreed apportionment through consultation meetings.
	Full loss of structure and relocation	Owner (including non-titled land user)	<ul style="list-style-type: none"> Cash compensation at full replacement cost, including all transaction costs, such as applicable fees and taxes, without deduction of depreciation for age, for self-relocation. Right to salvage the affected structure.
		Lessee, tenant	<ul style="list-style-type: none"> Cash refund at rate of rental fee (monthly rent) proportionate to duration of remaining lease period; Any improvements made to lost structure by lessee/ tenant will be taken into account and will be compensated at full replacement cost payable as per agreed apportionment through consultation meetings.
	Moving of minor structures (fences, sheds, latrines etc.)	Owner, lessee, tenant	<ul style="list-style-type: none"> Cash compensation for self-relocation of structure at replacement rate (labor, materials, transport and other incidental costs, as required, without deduction of depreciation for age). Or Relocation of the structure by the project.
	Stalls, kiosks	Vendors (including titled and non-titled land users)	<ul style="list-style-type: none"> Assist in allocation of alternative location comparable to lost location; and Cash compensation for self-relocation of stall/kiosk at replacement rate (labor, materials, transport and other incidental costs, as required, without deduction of depreciation for age) and entitled relocation assistance for self-relocating at the place of PAPs choice.
3. Crops	Affected crops	Cultivator	<ul style="list-style-type: none"> Cash compensation (one-year crop) at current replacement rate proportionate to size of lost plot, based on crop type and highest average yield over past 3 years or as assessed through the respective Agricultural Departments.
4. Trees		Forest Department	<ul style="list-style-type: none"> Cash compensation for fruit trees at current replacement rate of crop type and average yield (i) multiplied, for immature non-bearing trees, by the

Type of Loss	Specification	Eligibility	Entitlements
			<p>years required to grow tree to productivity or (ii) multiplied, for mature crop bearing trees, by the average years of crops forgone; plus cost of purchase of seedlings and required inputs to replace trees.</p> <ul style="list-style-type: none"> Cash compensation for timber trees at current replacement rate of timber value of species at current volume, plus cost of purchase of seedlings and required inputs to replace trees.
3. RESETTLEMENT & RELOCATION			
Relocation Assistance	All types of structures affected	All AHs titled/untitled requiring to relocate due to lost land and structures	<ul style="list-style-type: none"> The subproject will facilitate all eligible AHs in relocating their affected structures at the place of their choice along the subproject corridor and a self-relocation allowance in lump sum equivalent to PKR. 50,000 for one time will paid as subproject-based support. The disrupted facilities and access to civic amenities like water supply, sewerage and electricity will be restored when AHs are relocated outside or within the ROW limits.
Security of tenure	Replacement land and structures	All PAPs and tenants needing to relocate to subproject relocation sites.	<ul style="list-style-type: none"> If PAPs are required to relocate to subproject relocation sites, they will be provided with secure tenure to the replacement land and structures.
Transport allowance	All types of structures requiring relocation	All asset owner/tenant PAPs requiring to relocate due to lost land and structures	<ul style="list-style-type: none"> For residential structure a lump sum amount of PKR. 40,000/ or higher depending upon the situation on ground. For commercial structure or agricultural farm structure a lump sum amount of PKR. 30,000/ or higher depending upon the situation on ground.
House rent	All types of structures requiring relocation	All PAPs and tenants required to relocate as a result of losing land and structures	<ul style="list-style-type: none"> Rental assistance as a lump sum amount computed on the basis of prevailing rental rate for a period as agreed between the PAP and subproject team, to assist the PAPs in renting house or commercial structure.
Transition allowance	All residential structures requiring relocation	All AHs requiring relocating their structures.	<ul style="list-style-type: none"> On a case-to-case basis, the residential structure owners will be provided with transitional allowance equal to 3 months of recorded income or equal to the officially designated minimum wage rate/ month (i.e. PKR. 37,000/month) in addition to other applicable compensation entitlements.

Type of Loss	Specification	Eligibility	Entitlements
Severe Impact	Loss of 10% or more of productive arable land.	All landowners/ land user PAPs with land-based livelihood.	<ul style="list-style-type: none"> Severe impact allowance equal to the replacement value of the gross annual yield of lost land for one year in addition to entitled compensation and other income restoration measures.
	Complete loss of commercial structure	All structure owner / occupier PAPs facing business loss	<ul style="list-style-type: none"> Severe impact allowance equal to either three months of actual lost income as evidenced by tax record or in the absence of tax records three months of the officially designated minimum wage rate, in addition to entitled compensation for lost asset and business loss.
	Complete loss of residential structure	All residential structure owner / occupier PAPs experiencing physical displacement	<ul style="list-style-type: none"> Severe impact allowance equal to either three months of actual lost income as evidenced by tax record or in the absence of tax records three months of the officially designated minimum wage rate, in addition to applicable compensation entitlements.
4. INCOME RESTORATION			
Impacted land-based livelihoods	All land losses	All PAPs with land-based livelihoods affected	<ul style="list-style-type: none"> Land for land compensation through provision of plots of equal value and productivity as that of lost and if land-based compensation is not possible non-land-based options like built around opportunities for employment or self-employment will be provided in addition to cash compensation at full replacement costs for land and other assets lost. The following entitlements will apply if replacement land is not available or is not the preferred option of the PAPs: Partial loss of arable land: PAPs will be provided support for investing in productivity enhancing inputs to the extent of the affected land parcel, such as land levelling, erosion control, irrigation infrastructure and farming tools, fertilizers, and seeds etc., as feasible and applicable. Full Loss of arable land: Subproject based employment for the willing PAPs will be worked out and included in bidding documents or training with additional financial support to invest as well as organizational/logistical support for establishing alternate means of livelihood.
Restricted access to means of livelihood	Avoidance of obstruction by subproject facilities	All PAPs	<ul style="list-style-type: none"> Un-interrupted access to agricultural fields, business premises and residences of persons in the subproject area will be ensured in consultation with the PAPs.

Type of Loss	Specification	Eligibility	Entitlements
Businesses Loss	Temporary business loss due to LAR or construction activities by subproject	Owner of business (registered, informal)	<ul style="list-style-type: none"> Cash compensation equal to lost income during period of business interruption up to 3 months based on tax record or, in its absence, comparable rates from registered businesses of the same type with tax records or computed based on officially designated minimum wage rate.
	Permanent business loss due to LAR without possibility of establishing alternative business	Owner of business (registered, informal)	<ul style="list-style-type: none"> Cash compensation equal to lost income for 6 months based on tax record or, in its absence, comparable rates from registered businesses of the same type with tax records, or computed based on officially designated minimum wage rate, and Provision of subproject-based employment to adult household member or re-training with opportunity for additional financial grants and micro-credit and organizational/logistical support to establish PAP in alternative income generation activity.
Employment	Employment loss (temporary or permanent) due to LAR.	All employees with impacted wages due to affected businesses	<ul style="list-style-type: none"> Cash compensation equal to lost wages at comparable rates as of employment record for a period of 3 months (if temporary) and for 6 months (if permanent) or in absence of record computed based on official minimum wage rate. Or Provision of subproject-based employment or re-training, with additional financial as well as organizational/logistical support to establish PAP in alternative income generation activity.
5. PUBLIC SERVICES AND FACILITIES			
Loss of public services and facilities	Schools, health centres, services infrastructure & graveyards.	Service provider	<ul style="list-style-type: none"> Full restoration at original site or re-establishment at relocation site of lost public services and facilities, including replacement of related land and relocation of structures according to provisions under sections 1 and 2 of this entitlement matrix.
6. SPECIAL PROVISIONS			
Vulnerable PAPs	Livelihood improvement	All vulnerable PAPs including those below poverty line, landless and those without legal title, elderly, women and children, or indigenous peoples.	<p>In addition to applicable compensation entitlements for lost assets, relocation and livelihood restoration under sections 1 to 7, the vulnerable PAPs will be provided with:</p> <ul style="list-style-type: none"> Subsistence allowance for 3 months computed based on officially designated minimum wage rate (PKR.111, 000) and other appropriate rehabilitation measures as defined in the RAP based on income analysis and consultations with PAPs to ensure the living standard of the PAPs is maintained. Provision of subproject-based

Type of Loss	Specification	Eligibility	Entitlements
			<p>employment or re-training, with additional financial as well as organizational/logistical support to establish PAPs in alternative income generation activity.</p> <ul style="list-style-type: none"> • Assistance to legal and affordable access to adequate housing to improve their living standard to at least national minimum standard, as feasible and applicable.
Unanticipated Impacts	As and when identified	All PAPs facing impact	<ul style="list-style-type: none"> • Dealt with as appropriate during subproject implementation according to the applicable Safeguard Policy. • The RPF will apply to compensate all un-anticipated impacts, • However, if entitlement and eligibility provisions found missing in the EM of the RAP, additional provisions in accordance with the AIIB ESS2 and LAA 1894 will be considered.

8 RELOCATION OF HOUSING AND SETTLEMENTS

8.1 INTRODUCTION

The subproject will not involve the large-scale relocation of permanent commercial structures. The scope of resettlement activities is limited primarily to the clearance of the NHA owned ROW, which will affect permanent commercial and movable structures such as sheds and kiosks. Additionally, it will partially impact residential structures that are encroaching on the NHA owned ROW. However, due to the nature and scale of these impacts, there is no need to develop resettlement sites.

The census & IOL survey indicates that 03 commercial structures/shops, 258 moveable structures of 255 AHs and 08 leased filling stations will be fully displaced by this subproject out of affected all affected entities. There is no provision for subproject-sponsored relocation sites for the affected residential and business premises. Affected HHs will be encouraged and assisted by the EA to find alternative land for relocation.

During consultations with the affected persons, they expressed the need for replacement-based compensation for their affected assets. The individuals were of the view that, with appropriate compensation, they would be able to find alternative locations of their own choice to continue their businesses.

8.2 PROJECT RELOCATION STRATEGY

The current socioeconomic conditions, livelihood and sociocultural dynamics of title holders and squatters' settlement along the subproject road have been considered in the development of relocation strategy for displaced households, business and community premises. The most feasible option identified is self-relocation (permanent), as a strategy for sustainable relocation of the displaced persons, their livelihood assets /shops in private and/or government land. This strategy would be further explored and a tailor-made program to support relocation process will be initiated soon after the project become effective. All the PAPs will be provided with adequate subsistence and relocation assistance to minimize the livelihood disruption during relocation and reconstruction. The Project Director (PD) will be assigned to handle relocation aspects of the displaced commercial premises with assistance from the social safeguard staff at RIU. The owners of the displaced households and shops will be encouraged for self-relocation in groups or individual.

8.2.1 Self-Relocation

The project will clear NHA owned ROW over a 40 km long strip in the entire section of the existing road for widening. The PAPs will be affected on the NHA own land and will be considered as encroachers who are scattered all along the existing road. Developed land is scarce in the area and vacant public land is not also in plenty at suitable location to be developed for resettlement of the PAPs. Organized relocation site for the PAPs is not encouraging in this situation.

Various relocation strategies were discussed with the PAPs during the consultation process. However, the PAPs expressed a clear preference for self-relocation due to several reasons, including a desire to maintain control over their choice of new settlement areas, the ability to stay close to their current communities, and the flexibility to make decisions that best suit their individual or family needs. Additionally, many PAPs felt that self-relocation would allow them to preserve their livelihood activities in a more familiar environment. Thus, the project will therefore encourage permanent "self-relocation" by affected households selecting replacement land in the vicinity of their own. The objective is to minimize social disruption in the resettlement process and allow people to remain together for mutual support. The squatters/encroachers will be encouraged for self-relocation

8.2.2 Relocation of Community and Public Structures

The public and community structures, including both fully and partially affected assets at various locations along the subproject road section, will be compensated on a replacement cost basis. During the detailed design and construction phases, site-specific design solutions will be prioritized to avoid or minimize impacts on identified community and public structures. In cases where avoidance is not possible, compensation for community and religious assets will be provided to the community-nominated caretaker, who will be responsible for the re-establishment of the affected parts. On the other hand, compensation for affected public structures will be directed to the management of the department concerned, which will be responsible for reconstructing and restoring the affected structures.

In case of permanent relocation of the public schools, the selection of a new site that ensures minimal disruption to students with respect of proximity to original location and other safety measures will be discussed with the parents through school parents committees as well as consultation will be conducted with stakeholders (parents, local authorities) to address accessibility and safety. Thus, the selection of these public structures will be completed in close coordination with all stakeholders.

For the reconstruction and restoration of affected structures, the RIU will consult with the relevant department or office. Following these consultations, a committee, consisting of representatives from the RIU and the department's management, will be formed. The estimated restoration cost will be made available to the committee, which will oversee and ensure the proper reconstruction or restoration of the affected structures.

8.2.3 Income and Livelihood Restoration Strategies

The primary focus of the Resettlement Action Plan is the mitigation of loss of assets and livelihood for the PAPs. Based on the impacts identified, the relocation of business structures to new locations outside their current vicinity could disrupt their normal way of living. Such relocation may require some time for individuals and families to adjust to the new environment, and during this period, their livelihoods may face temporary disruption. To address these challenges, the income and livelihood restoration strategy will focus on supporting the PAPs during their post-relocation phase. It will adopt appropriate mitigation measures to ensure that their standard of living is upheld, helping them regain stability as quickly as possible.



Adequate compensation and resettlement assistance will be provided to these PAPs prior to relocation, ensuring they have the resources needed to re-establish their livelihoods. This support will be tailored to the specific needs of the affected persons to facilitate a smooth transition. Additionally, vulnerable PAPs will receive special support, which may include financial assistance, livelihood training, and access to social services. They will also receive priority for employment in civil construction works related to the subproject, which can help in rebuilding their livelihoods and improving their economic conditions.

A Livelihood Restoration Plan, detailing the full range of measures and support mechanisms for affected individuals, is provided in the following sections.

9 INCOME RESTORATION AND REHABILITATION

9.1 LIVELIHOOD RESTORATION PLAN

To address the needs of project PAPs, the subproject will invest in long-term community development support activities. In this regard, community consultation meetings were held during the social impact assessment to further assess the local needs in view of the overall subproject impacts and to enhance social and economic benefits of the subproject for the local community and project affected persons.

The impacts on the PAP's income and livelihood were assessed as part of the RAP preparation, which confirms that livelihood of the PAPs will be affected due to clearance of NHA owned ROW for widening and reconstruction of the N5 road section. **Table 9.1** depicts the quantum of impact on the PAPs in terms of permanent loss of their commercial assets.

Table 9.1: Loss of Livelihood due to All Impacted Commercial Structures

Sr. No.	Description	No. of PAPs Facing Loss of Income Source
1	Owners of Permanent Commercial Structures	03
2	Owners of Moveable Structures	255
3	Owners of Filling Stations	08
4	Renters of severely affected Commercial Structures including permanent commercial, moveable commercial and filling stations.	05
5	Employees of severely affected commercial structures	148
Total:		419

The statistics in **Table 9.1** show that the 419 affected persons have severe effect on their commercial structures and income which ultimately disturb their livelihood. Although, most of the PAPs are living in a joint family system and rely on a diverse range of occupations and trades to supplement their income and to ensure a stable livelihood. These additional sources of income help mitigate the financial risks. As a result, these business operators develop a multi-faceted livelihood strategy. Although these PAPs will be given replacement-based compensation for their affected assets but in order to supplement their livelihood and to improve their technical skills, one member from every AH (facing permanent loss of livelihood) will be considered under the LRP. The LRP is formulated being kept in view the pertinent findings of the RAP.

Although the clearance of ROW will not completely change the dynamics of the livelihood of the AHs but definitely, it will have negative impact on their livelihood. Hence, the primary focus of this LRP is to provide needed capacity development to the subproject PAPs who will face severe impact on their livelihood due to permanent loss of their commercial assets and to facilitate and enhance their socio-economic development. It consists of various activities for instance, (i) livelihood restoration, development and enhancement; (ii) training of PAPs for

employment in subproject work as well as in other trades of interest; and (iii) linkages development for better access to livelihood activities.

The key objective of the LRP is to follow but not limited to;

- Promptly compensate economically displaced people for loss of assets or access to assets. This process will be initiated prior to displacement;
- Compensate economically displaced people who are without legally recognizable claims to land for lost assets (such as shops, kiosks, and other source of income identified during social impact assessment) other than land, at full replacement cost; and,
- Provide additional targeted assistance (for example, necessary equipment, credit facilities, training or job opportunities) and opportunities to restore, and where possible improve, their income earning capacity, production levels and standards of living.

9.2 ELIGIBILITY CRITERIA

The livelihood restoration plan is for all adult PAPs whose livelihoods have been affected by the subproject. The training program will be open to all PAPs, with a focus on reinstating their livelihoods and empowering them with new skills. Illiteracy will not be a barrier to participation, as the program will be designed to accommodate individuals regardless of their educational background. The aim is to ensure that every adult, irrespective of their previous learning experiences, has the opportunity to receive training that will enhance their economic prospects and enable them to contribute meaningfully to their household income.

The LRP will be implemented by following a participatory approach, eligible households will be facilitated to participate in the LRP processes (planning, implementation, monitoring). LRP planning, implementation and monitoring activities shall be carried out for the PAPs without any gender discrimination (including male and female members from affected households). The participation of male and females from AHs will be ensured to assess their need and concerns in particular regarding their choices for livelihood restoration activities. Following actions will be taken to ensure participation of women and to take into account their needs and concerns;

- Need to organize frequent focus group discussions with male and female members of affected households on livelihood restoration issues and planning to assess their needs and concerns in particular regarding the choices of livelihood restoration activities;
- Provide support for all groups to coordinate with vocational training centers to organize training courses taking into account their specific needs; and
- Women may prefer to choose household based small businesses as it is convenient for women to operate such business within their house premises due to the cultural norms and values. They will be given training and will be provided with follow-up support to help to set up businesses.

9.3 LIVELIHOOD RESTORATION IN THE SUBPROJECT ACTIVITIES

Any persons from affected households having basic skills in construction work will be given an opportunity in subproject related employment for semi-skilled and skilled worker jobs to upgrade their skills i.e. ground working, masonry, resurface masonry, brick laying, and other associated subproject works. This training and working experience would be most beneficial for the semi-skilled young person currently unemployed. The expectation is that once a skill is acquired, opportunities within and outside the subproject open up for the abled workers. This will directly impact the lowest denomination of PAPs and therefore generate the positive impact.

The NHA will make provision in the contractors' agreements for employment of qualified semi-skilled and skilled PAPs including female members of the affected households in the recruitment of local skilled and unskilled labor during subproject implementation. The jobs, in the semi-skilled and unskilled category, will be offered to the male and females of the AHs on a preferential basis. Employment in the subproject construction will act as an added source of income to affected households. The social staff of RIU and contractor will prepare a list of all capable semi-skilled or unskilled workers among the AHs for employment. The RIU will monitor this through monthly statements of number of individuals employed from the affected household.

9.4 TRAINING AND CAPACITY BUILDING OF PAPs

Different means of livelihood and opportunities will be explored for the restoration of livelihood of the PAPs. The training and capacity building is an important tool for sustainable income generation. Vocational Training program will be chalked out for the affected persons to build their capacity for sustainable livelihood. The primary objective of the training will be to enhance the earning capacity of affected households and facilitate the development of Small & Micro Enterprises. The methodology of training and capacity building activities is provided in **Table 9.2**.

Table 9.2: Description of Training and Capacity Building Activities

Total Affected PAPs	Target PAPs	Duration of Training Course (Months)	Training Cost
419	One family member will be selected from the each Affected Household for training. Females will also be encouraged to participate in the trainings. Hence, 419 Trainees in total.	3	PKR. 10,000 stipends and PKR. 10,000 trainings Fees for each Trainee per month.

During the consultation sessions, various trades for training were suggested by the PAPs, including electrician, auto mechanic, and plumbing work for males, and stitching and embroidery work for females. Additionally, many educated AH members expressed interest in taking computer courses that could help them in career building. These trades will be further discussed with interested candidates during future consultations, prior to the implementation of the LRP through Social staff of the RIU. Furthermore, trainees will be selected based on

their interests, educational background, and the availability of relevant training courses at institutions near the PAPs' residences.

9.5 PROVISION OF NECESSARY TOOLS AND EQUIPMENTS

The livelihood restoration program will provide necessary tools and equipment to each trainee, facilitating the establishment of their selected profession and supporting their income generation. To ensure that the trainees have the tools they need to establish their work, a budget of PKR 50,000 will be allocated for every trainee, specifically for the purchase of necessary equipment related to their training. This financial support will allow each individual to acquire the appropriate tools for their trade, whether it be for establishment of an electrician shop, auto mechanic or plumber shop, artisanal, or other skill-based professions. By providing these resources, the program aims to empower trainees to enhance their livelihoods, foster self-reliance, and contribute to long-term economic stability for both individuals and their households.

9.6 MICRO FINANCE FACILITIES

In addition to providing essential equipment, the livelihood restoration program will introduce trainees to microfinance institutions and concerned NGOs that offer financial support on favorable terms and conditions. These partnerships will allow trainees to access additional funding to further develop and expand their workshops or business. The microfinance institutions and NGOs will offer tailored financial products, such as low-interest loans, to help individuals invest in their enterprises, purchase additional resources, or scale up their operations. This access to financial support will enable participants to overcome initial financial barriers and enhance their capacity to succeed and flourish in their chosen professions, nurturing long-term economic growth and stability for both the individuals and their households.

9.7 MARKET IDENTIFICATION AND LINKAGES DEVELOPMENT

The facility of market identification and linkages development will be provided to both male and female PAPs of affected households who choose to start their own businesses or small-cottage industries after completing training under the subproject-initiated Livelihood Restoration Plan. This support will help these individuals identify potential markets for their products and establish strong business linkages, enhancing their ability to sell their goods and sustain their ventures. By facilitating connections with relevant buyers, suppliers, and partners, the program aims to ensure the long-term success and profitability of their enterprises, empowering them to create sustainable livelihoods and contribute to the local economy.

9.8 FLEXIBILITY

The LRP shall have some flexibility since it is known that there are many variables that can influence the effectiveness of LRP during design and implementation. Such flexibility shall ensure that risks and needed resources and improvements are identified and adjustments are made to respond to feedbacks from various groups and due to changing conditions.



9.9 TRANSPARENCY AND DISCLOSURE

Information that relates to LRP planning and implementation (eligibility, entitlements, and level of support) shall be properly disseminated to the LRP participants. Implementation of each of these will also be carried out with full transparency and disclosure.

9.10 MONITORING

The implementation and impacts of the activities done under the LRP will be tracked through monitoring and evaluation. The household level baseline survey will serve as a comparison point for evaluators to assess progress. Moreover, the external monitor will also monitor the effectiveness of the LRP activities.



10 RESETTLEMENT BUDGET AND FINANCING PLAN

10.1 COST ESTIMATION AND BUDGETING

The allocation and provision of financial resource is the responsibility of the EA for affective management of subproject LAR requirements including clearance of ROW land free from encumbrances, payment of compensation for acquired assets, provision of relocation and resettlement costs, implementation of income restoration measures, etc. Hence, the compensation, assistance, relocation and rehabilitation of income and livelihood has been considered as an integral component of subproject costs and included in the PC-1 for resettlement component of the subproject to ensure adequate funds are made available. All funds for RAP implementation will be provided by the NHA from counterpart financing share of the government. Loan proceeds will not be used for this purpose.

Based on the inventory of losses and entitlements discussed in the previous section, LAR costs are assessed and reflected in the itemized RAP budget provided in this RAP. Based on the identified impacts discussed in Chapter 2 and entitlement explained in Chapter 7, LAR costs and RAP budget is approximated against documented impacts and entitlements for providing compensation on replacement cost to all AHs losing encroached assets in subproject road section. The administrative costs, including costs for RAP implementation and monitoring with contingencies are also included in the RAP budget.

10.2 BASIS FOR ASSETS VALUATION AND RESETTLEMENT COSTS

As per AIIB' ESF, the compensation for affected assets calculated by considering, (i) fair market value of assets, (ii) transaction costs; (iii) interest accrued, (iv) transitional and restoration costs; and (v) other applicable payments, (if any) constitutes full replacement cost. The replacement cost for the structures, affected assets and trees are based on the updated scheduled rates provided by the respective government departments. The unit rates applied in determining the resettlement costs are elaborated as follows.

Valuation for Non-Land Assets: For compensating affected assets encroaching within the ROW limits, the following procedures/methods have been used for the proper assessment of compensation rates.

To compensate for the affected structures of various types and dimensions, the updated Provincial Market Rate System (MRS) of Punjab and ICT for 2024 has been utilized. Rates for different categories were calculated by NESPAK. These rates, derived using the current MRS, are applicable for the new construction of similar types of structures and have been used to determine compensation based on replacement costs for all affected structures. Depreciation for age has not been deducted, and affected households will be allowed to take salvaged materials as per the entitlement provisions outlined in the Entitlement Matrix (EM). **Table 10.1** below details the unit rates for all types of non-land assets.

For the relocation of utilities such as electricity poles, transformers, and the shifting of fiber optic wires, coordination with the respective departments will be carried out. Applicable costs for the relocation and re-establishment of utilities, as calculated by the relevant departments, will be covered through the subproject costs to ensure the timely relocation of utilities by the responsible government departments.

The unit rates for structures, calculated by NESPAK using the ICT and Punjab MRS 2024, are presented in **Annex-XI** and summarized in **Table 10.1**. These unit rates apply to non-land assets.

Table 10.1: Unit Rates of Non-Land Assets

Sr. No.	Item Code	Description	Unit	Rate (PKR)
Structures/Commercial and Residential Buildings				
1.	A	Roof = RCC/RBC; Walls= Burnt Bricks in Cement mortar, Cement plastered; Floor= Mosaic	Sft	4,601
2.	B	Roof = Steel Girder + T-iron with Tiles or wooden planks; Walls= Burnt Bricks in Cement mortar, Cement plastered; Floor= Plain Cement	Sft	3,806
3.	C	Roof = Wooden Girder + Wooden Ribs with Tiles or wooden planks; Walls= Stone Masonry in Cement Mortar with mud plastering or none; Floor= Brick or Stone	Sft	4,093
4.	D	Roof = Wooden Girder + Wooden Ribs with Thatch & Mud; Walls= Stone Masonry in Mud Mortar with mud plastering or none or Walls of Wooden Planks; Floor= Earthen	Sft	2,622
5.	E	Thatched Shed with Wooden pillars / Bamboo supports, Earthen Floor	Sft	2,614
Shed and Fixtures				
6.	SA	Sheds with Roof = prefabricated RCC roofs; Pillars & Girders: reinforced concrete structure; and plain cement flooring	Sft	2,112
7.	SB	Sheds with Roof = Steel Girder + T-iron and Tiles; Pillars= Burnet Brick/Concrete Block Masonry in Cement mortar and cement plastering; Flooring: paved with burnt bricks/flooring tiles	Sft	2,379
8.	SC	Sheds with Roof = Wooden Girder + Wooden Ribs with Thatched & Mud; Pillars; Stone/Brick Masonry Pillars with mud plastering or none; Floor= Earthen	Sft	1,760
9.	SD	Iron Sheds, Roof: Corrugated steel /galvanized fiber glass; Structure: pre-fabricated panels/angle irons; Flooring: Paved	Sft	1,345
Boundary Walls				
10.	A	Boundary Wall (8 Ft Height)	Rft	5,027
11.	B	Boundary Wall (8 Ft Height)	Rft	4,449
12.	C	Boundary Wall (8 Ft Height)	Rft	3,256
13.	D	Boundary Wall (8 Ft Height)	Rft	2,637
14.	E	Boundary Wall (8 Ft Height)	Rft	1,696
Kiosk/Moveable Structures				



15.		Moveable (Kiosks and Cabin (Damage Cost)	No.	20,000
Based on MRS Rates of ICT and Punjab Province 2024				

10.3 COMPENSATION COSTS, RESETTLEMENT AND REHABILITATION ASSISTANCE

The resettlement cost estimate for this project includes eligible compensation, resettlement assistance and support cost for RAP implementation and monitoring. The support cost, which includes monitoring and reporting, and other administrative expenses are part of the overall subproject cost. Contingency provisions have also been made to take into account variations from this estimate. Applicable compensation for affected assets and eligible allowances for relocation, rehabilitation and income restoration of the AHs as enumerated against impacted assets are discussed in subsections below. Itemized summary budget is provided at the end of this chapter.

10.3.1 Compensation of Residential Structures

As per inventory of losses, 03 residential structures will be affected. The compensation cost of these residential structures/assets is estimated as **PKR 1.48 Million**.

The road side wise affected structures and compensations cost is summarized in the **Table 10.2** while Itemized compensation cost for residential structures is depicted in **Annexure-I**.

Table 10.2: Compensation of Affected Residential Structures

Road Side	Affected Structures (No.)	Compensation Cost PKR.	Compensation Cost PKR. In Million	Remarks
South	1	388,781	0.39	Refer to Annex-I
North	2	1,093,949	1.09	Refer to Annex-I
Total:	3	1,482,730	1.48	

10.3.2 Compensation of Permanent Commercial Structures

The affected commercial structures have been documented according to their category and the extent of the affected covered area for each structure type. According to the inventory of losses, a total of 118 commercial structures will be impacted. Compensation costs are calculated based on the identified building categories and their affected areas, with unit rates applied for each type. The estimated compensation cost for these commercial properties/assets is **PKR 66.9 million**. The road side wise affected commercial structures and compensations cost is summarized in the **Table 10.3** while Itemized compensation cost for residential structures is depicted in **Annexure-II**.

Table 10.3: Compensation of Affected Commercial Structures

Road Side	Affected Structures (No.)	Compensation Cost PKR.	Compensation Cost PKR. In Million	Remarks
South	81	53,082,166	53.1	Refer to Annex-II

Road Side	Affected Structures (No.)	Compensation Cost PKR.	Compensation Cost PKR. In Million	Remarks
North	37	13,853,701	13.9	Refer to Annex-II
Total:	118	66,935,867	66.9	

10.3.3 Compensation for Moveable Structures

The affected privately owned moveable structures have been documented. According to the inventory of losses, a total of 255 privately owned moveable Kiosk, huts and similar structures will be impacted. Compensation costs of these privately owned moveable structures include the damage and maintenance cost. The estimated compensation cost for these moveable structures is **PKR 5.10 million**.

The road side wise affected moveable structures and compensations cost is summarized in the **Table 10.4** while Itemized compensation cost for privately owned moveable structures is depicted in **Annexure-III**.

Table 10.4: Compensation of Private Moveable Structures

Road Side	Affected Structures (No.)	Compensation Cost PKR.	Compensation Cost PKR. In Million	Remarks
South	166	3,320,000	3.32	Refer to Annex-III
North	89	1,780,000	1.78	Refer to Annex-III
Total:	255	5,100,000	5.10	

10.3.4 Compensation for Leased Filling Stations

As per inventory of losses, 11 filling stations which are constructed on leased land from NHA will be affected. These filling stations are owned by the 11 AHs. As explained in section 2.5 of this RAP, during the social impact assessment, the staff of the leased petrol pumps failed to provide adequate information regarding the full structures of the filling stations and the associated expenses necessary for calculating the compensation. Moreover the owners didn't provide sufficient information and asked that they would take up the matter with NHA. They stated that the relocation of pumps is a complex and costly process and would not be an easy task. Consequently, they indicated that they would take up the matter directly with NHA. Despite these challenges, the SIA team proceeded with detailed measurements of the available structures and made these impacts part of the RAP budget but a complete assessment of these filling stations, including expenses related to the relocation of all facilities, can only be carried out only with the efforts of the NHA.

Compensation costs of these filling stations include the cost of affected infrastructure such as rooms, mosques and service area. The estimated compensation cost for these structures is **PKR 86.72 million**. The road side wise affected filling stations and compensation cost is summarized in the **Table 10.5** while Itemized compensation cost for structures of the filling stations is depicted in **Annexure-IV**.

Table 10.5: Compensation of Affected Filling Stations

Road Side	Affected Structures (No.)	Compensation Cost PKR.	Compensation Cost PKR. In Million	Remarks
South	3	29,322,311	29.32	Refer to Annex-IV
North	8	57,393,881	57.39	Refer to Annex-IV
Total:	11	86,716,192	86.72	

10.3.5 Compensation for Public Structures

The subproject impacts are envisioned on Thirteen (13) public structures. Compensation costs of these public structures include the cost for restoration structures which will be paid to the concerned departments. The estimated compensation cost for these public structures is **PKR 19.52 million**. The road side wise affected public structures and compensation cost is summarized in the **Table 10.6** while Itemized compensation cost for these structures is depicted in **Annexure-VII**.

Table 10.6: Compensation of Public Structures

Road Side	Affected Structures (No.)	Compensation Cost PKR.	Compensation Cost PKR. In Million	Remarks
South	9	12,383,467	12.38	Refer to Annex-VII
North	4	7,141,257	7.14	Refer to Annex-VII
Total:	13	19,524,724	19.52	

10.3.6 Compensation for Community/Religious Structures

The IOL reflects that the subproject will impact Sixteen (16) public structures. Compensation costs of these public structures include the cost for restoration and relocation of these structures which will be paid to the concerned community groups nominated by the affected communities. The estimated compensation cost for these community structures is **PKR 29.14 million**.

The roadside community structures and compensation cost is summarized in the **Table 10.7** while Itemized compensation cost for these structures is depicted in **Annexure-VIII**.

Table 10.7: Compensation of Community Structures

Road Side	Affected Structures (No.)	Compensation Cost PKR.	Compensation Cost PKR. In Million	Remarks
South	8	23,901,111	23.90	Refer to Annex-VIII
North	8	5,238,169	5.24	Refer to Annex-VIII
Total:	16	29,139,280	29.14	

10.3.7 Cost for Livelihood Restoration Program Activities

Due to the proposed subproject, the income of 419 PAPs will be affected permanently and they may face disturbance to their livelihood. Therefore, the provision of trainings and capacity

building have been kept in the RAP budget to train their family members (one from each HH) and to make them able to earn livelihood in the trade/field of their interest. An indicative cost for training and capacity building is worked out **PKR. 46.09 million**. **Table 10.8** provides the summary of the cost for the training and capacity building.

Table 10.8 Summary of the Cost for Livelihood Restoration Program

Total Affected Household	Target PAPs/ Members of AHs	Duration of Training Course (Months)	Cost Per PAP (For Three Months Duration) PKR.	Total Cost for Trainings and Capacity Building (PKR.)	Total Cost in Million (PKR.)
419	419	3	20,000*3=60,000	25,140,000	25.14
419	419	Purchase of necessary tools and Equipments @ PKR. 50,000/ Trainee	419*50,000	20,950,000	20.95
Total Cost :	419			46,090,000	46.09

10.3.8 Resettlement and Relocation Assistance

The AHs losing their residential and commercial structures are entitled to resettlement and relocation assistance as per provisions outlined in project RPF and this RAP. The total resettlement and relocation assistance for all affected assets has been computed as **PKR 113.95 million**. **Table 10.8** depicts the resettlement and relocation assistance.

Table 10.9: Summary of Cost for Resettlement and Relocation Assistance

Sr. No.	Description	No. of PAPs	Rate	Total Compensation (PKR)	Cost in Millions (PKR)
1	Relocation Assistance				
1.1	Owners of permanent commercial structures	3	50,000	150,000	0.15
Subtotal:				150,000	0.15
2	Transportation Allowance				
2.1	Owners of permanent commercial structures	3	30,000	90,000	0.09
2.3	Owners of moveable structures	255	20,000	5,100,000	5.1
2.4	Owners of Leased Filling Stations	8	200,000	1,600,000	1.6
2.5	Renters of commercial structures	4	30,000	120,000	0.12
Subtotal:				6,910,000	6.91
3	Severity Impact Allowance				
3.1	Owners of permanent commercial structures	3	111,000	333,000	0.33
3.2	Owners of moveable structures	255	111,000	28,305,000	28.31
3.3	Owners of Leased Filling Stations	8	111,000	888,000	0.89

Sr. No.	Description	No. of PAPs	Rate	Total Compensation (PKR)	Cost in Millions (PKR)
3.4	Renters of commercial structures	5	111,000	555,000	0.56
Subtotal:				30,081,000	30.08
4	Business Loss Allowance				
Permanently Affected Structures					
4.1	Owners of permanent commercial structures	3	222,000	666,000	0.67
4.2	Owners of Leased Filling Stations	8	222,000	1,776,000	1.78
Temporary Affected Structures					
4.3	Owners of permanent commercial structures	115	111,000	12,765,000	12.77
4.4	Owners of moveable structures	255	111,000	28,305,000	28.31
4.5	Owners of Leased Filling Stations	3	111,000	333,000	0.33
4.6	Renters of commercial structures	5	111,000	555,000	0.56
Subtotal:				44,400,000	44.40
5	Vulnerability Allowance				
5.1	Owners of residential structures	1	111,000	111,000	0.11
5.2	Owners of permanent commercial structures	12	111,000	1,332,000	1.33
5.3	Owners of moveable structures	131	111,000	14,541,000	14.54
Subtotal:				15,984,000	15.98
6	Loss of Employment				
6.1	Employees of Commercial Structures	2	111,000	222,000	0.22
7.2	Employees of Moveable Structures	40	111,000	4,440,000	4.44
7.3	Employees of Leased Filling Stations	106	111,000	11,766,000	11.77
Subtotal:				16,428,000	16.43
Total:				113,953,000	113.95

10.4 COST FOR LARP ADMINISTRATION, IMPLEMENTATION AND MONITORING

10.4.1 RAP Monitoring & Evaluation Cost

Monitoring and evaluation of RAP implementation process will be required through organizing internal and external monitoring arrangements. For this purpose, a sum of **PKR 18.45 million** (@ of 5% of the total compensation cost) is provided in the budget estimate.

10.4.2 RAP Implementation and Administration Support Cost

The costs required for day-to-day RAP implementation tasks and for engaging PIU-HQ staff and field staff to assist the RIU LAR team in RAP implementation, community consultation and timely delivery of RAP entitlements are worked as LAR administration support cost. RAP

administration cost is calculated as **PKR 18.45 million** (@ of 5% of the total compensation cost) which is depicted in **Table 10.10**.

10.4.3 Contingencies

A 10% contingency has been added to adjust any cost escalation during subproject implementation and to compensate any unanticipated impact that could emerge during implementation of the RAP. The calculated contingency cost is **PKR 36.89 million**.

10.5 ITEMIZED SUMMARY BUDGET

In total, **PKR 442.73 million** is the calculated cost for payment of compensation against acquired assets. The RAP budget also includes RAP implementation and administrative support costs with contingencies. The total budgeted cost for this RAP is presented in the Resettlement Budget **Table 10.10** below.

Table 10.10: Resettlement Budget

Sr. No.	Category of Affected Assets	Unit	Impact Magnitude	Compensation Cost (PKR)	Cost in Millions (PKR)	Cost in Millions (USD)
A	Residential Structures	No.	3	1,482,730	1.48	0.005
B	Commercial Structures	No.	118	66,935,867	66.9	0.239
C	Moveable Structures	No.	255	5,100,000	5.1	0.018
D	Leased Filling Stations	No.	11	86,716,192	86.72	0.310
E	Public Structures	No.	13	19,524,724	19.52	0.070
F	Community/ Religious Structures	No.	16	29,139,280	29.14	0.104
G	Livelihood Restoration Program Activities	No.	419	46,090,000	46.09	0.165
H	Relocation & Rehabilitation Cost	N/A	N/A	113,953,000	113.95	0.407
I	Subtotal: (A-H)			368,941,793	368.90	1.32
Other Costs						
J	LARP Monitoring & Evaluation Cost	5 % of I		18,447,090	18.45	0.07
K	Administration Cost	5 % of I		18,447,090	18.45	0.07
L	Contingencies	10 % of I		36,894,179	36.89	0.13
M	Subtotal: (Other Costs)			73,788,359	73.79	0.26
N	Grand Total			442,730,152	442.73	1.58
	"Total US\$ (@1USD=PKR 279.75 as of 28 February 2025"					



10.6 FLOW OF FUNDS FOR RAP IMPLEMENTATION

The RAP costs will be financed through counterpart funds provided to NHA by Government of Pakistan. The NHA will transfer the RAP costs as per budget to the assignment account maintained by the finance wing in NHA HQ. Timely funding and deposit of LAR costs for acquired asset and resettlement and rehabilitation costs as budgeted in the subproject RAP will assist PIU-HQ and RIU in timely completion of RAP implementation activities, payment of compensation for affected assets, taking possession of the acquired assets and handing over the ROW land for commencement of subproject civil works.

10.7 COMPENSATION DISBURSEMENT

Applicable compensation costs for clearing the affected assets located in ROW limits and applicable R&R costs will be delivered through an assignment account by the GM/PD RIU and the LAR staff engaged in RIU. For transparency, all entitled compensation costs will be paid through crossed cheques deposited to the bank accounts of the respective PAPs. The RIU LAR team will assist PAPs in opening their bank accounts and submit their claims with valid bank accounts opened in their name. Cheques will be issued and delivered to PAPs by the GM/PD RIU and his LAR staff. The compensation payment for assets can commence after AIIB's acceptance of the final RAP.

AIIB's ESF and provisions under RPF requires to ensure that no physical displacement or economic displacement will occur until (i) compensation for acquired assets at full replacement cost has been paid and other entitlements listed in the resettlement action plan have been provided to each AH for subproject components or sections that are ready to be constructed; and (ii) a comprehensive income and livelihood rehabilitation program, supported by an adequate budget, is in place to help AHs improve, or at least restore their incomes and livelihoods. Under AIIB ESF and provision for this RAP, compensation for affected assets will be considered as paid when the amount in cash or cheque has been provided to entitled PAPs or deposited into their bank account or is secured in an escrow account for entitled PAPs not showing up to collect compensation due to legal and administrative impediments.



11 INSTITUTIONAL ARRANGEMENTS

11.1 GENERAL

The resettlement planning, preparation, implementation, and monitoring of the subproject as well as compensation/rehabilitation program described in this RAP involves an institutional arrangement and distinct processes to be carried out by different agencies. The main institutions in LAR activities include NHA as the executing agency (EA) which will be overall responsible for subproject execution and delivery of safeguards management following provisions outlined in the RAP consistent with the AIIB's ESS2 policy principles and national legal framework. The supervision consultants include safeguards specialists for assisting NHA in the implementation and monitoring of the RAP during the execution of the subproject. For LAR impact assessment and valuation for the subproject, other line departments/agencies, such as the Revenue department, Forest, and Agriculture departments are also involved. The institutional arrangement for supervision and implementation of LAR process and compensation, relocation, and resettlement program are explained in following sub sections while the organizational setup for implementation of E&S instruments is provided in **Figure 10.1**.

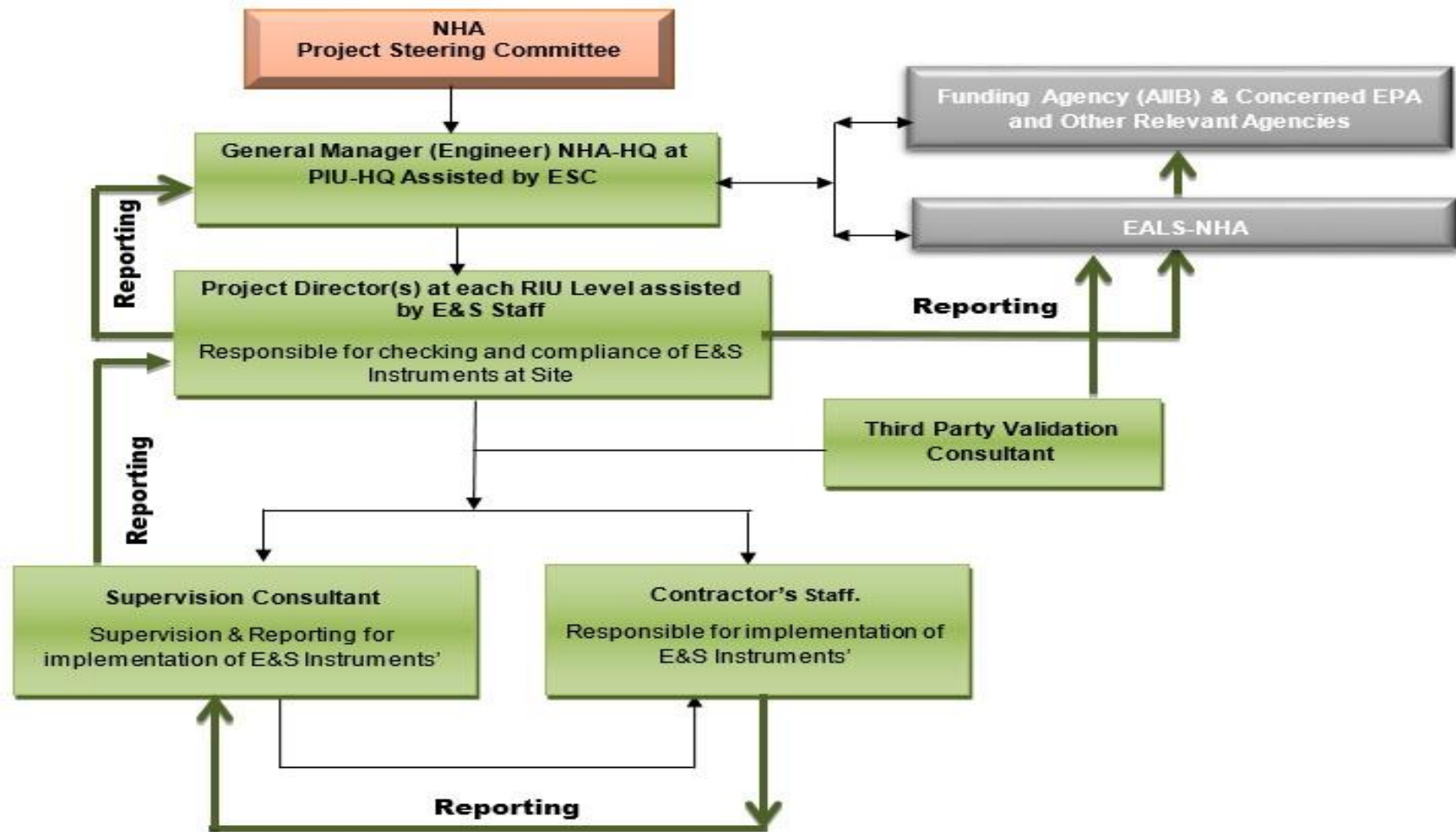


Figure 11.1: Organizational Setup for Implementation of E&S Instruments



11.2 INSTITUTIONAL ROLES AND RESPONSIBILITIES

11.2.1 National Highway Authority (NHA)

NHA has overall responsibility for the Program including preparation, implementation, and financing of all LAR tasks and cross-agency coordination. NHA at its HQ has different wings/units for planning and design, construction, procurement, finance, and administration of NHA activities. Each wing/unit is headed by a Member under the overall supervision of the Chairman. For supervision of countrywide road infrastructure, NHA has established 5 zones⁶ each headed by a Zonal Member responsible for the road network and development projects in their respective zones. However, for foreign funded projects, project-specific implementation units are established to ensure proper and timely execution of the subproject.

For the safeguards management of this subproject, NHA will exercise its functions through the project implementation unit (PIU) and Environment and Social Cell (ESC) at NHA HQ and through regional implementation units (RIU) at field level to be tasked with daily RAP implementation activities at the subproject level.

11.2.2 General Manager (Engineer) NHA-HQ - PIU

The General Manager (Engineer) NHA-HQ of PIU is the executive head of the entire N5 project. He is responsible for necessary policy, administrative and financial decisions and actions for effective and timely implementation of the subproject as per the approved framework and implementation schedules. He will be responsible for the overall implementation of the subproject including environmental and social management aspects and hiring of contractors and consultants. The General Manager (Engineer) NHA-HQ PIU will be assisted by Project Director of subproject Section for the onsite administration and other matters with close coordination with General Manager (Engineer) NHA-HQ PIU.

11.2.3 Environment, Afforestation, Land and Social Unit (EALS)

For the acquisition and management of ROW land as well as environmental and social safeguards management of foreign funded projects, NHA, under the supervision of member administration has established a unit called Environment Afforestation Land and Social (EALS) at the HQ. EALS land management and social staff are also extended to zonal and project levels for assisting in the land acquisition process and delivery of LAR activities.

The EALS at HQ will be responsible for policies, planning, and implementation of all safeguards-related activities of the subproject through ESC.

11.2.4 Environment and Social Cell (ESC) at PIU-HQ

An ESC will be established at PIU-HQ-NHA, which currently consists of the following specialists at subproject preparation stage:

⁶ Five zones include: Punjab, Sindh, KP, Baluchistan and Gilgit-Baltistan (GB).



- One Environment Specialist;
- One Social Safeguard Specialist;
- One Climate Change Specialist;
- One OHS Specialist; and
- One Gender Specialist.

ESC-PIU-HQ will be responsible for overall implementation of E&S Instruments including RAP and other related E&S tasks. The ESC of PIU-HQ will also closely coordinate with EALS-NHA in all matters including but not limited to the induction, trainings, documentation and implementation. ESC-PIU-HQ will be responsible for ensuring that E&S Instruments are included in the contract documents as well as supervision of E&S Instrument's implementation. The ESC under PIU-HQ will manage environmental and social aspects of the subproject activities. ESC will arrange environmental and social monitoring and prepare compliance reports and submit to General Manager (Engineer) NHA- PIU-HQ for further submitting to the AIIB and concerned agencies, to fulfill their monitoring, reporting and compliance requirements of environmental and social aspects of the subproject. The PIU-HQ will hire the services of independent environmental and social consultancy firm with close coordination with EALS-NHA as Third Party for Third Party Validation (TPV).

Moreover, ESC- PIU-HQ shall be responsible for:

- Ensuring that the required environmental and social training is provided to the concerned staff;
- Make sure that all the contractual obligations related to the environmental and social compliance are met;
- Check compliance of the E&S instruments, including implementation status of the subproject during the construction phase, is being properly carried out;
- Review monitoring reports for the progress of environment and social related activities, including implementation of RAP;
- Document and disclose monitoring results and identify necessary corrective and preventive actions in the periodic monitoring reports, and make follow-up on these actions to ensure progress toward the desired outcomes;
- Oversee the compliance of all the monitoring programs as given in E&S instruments;
- Report immediately to AIIB when environmental and social incidents are occurred;
- Maintaining interface with the other line departments/stakeholders; and
- Reporting to the concerned and relevant agencies on the status of E&S Instruments implementation.

11.2.5 Project Director(s) – RIU

The Project Director (PD) of RIU is the executive head of the concerned subproject Section. He is responsible for necessary administrative and financial decisions and actions for effective and timely implementation of the subproject as per the approved framework and implementation schedules. He will be responsible for overall implementation of the subproject including environmental and social management aspects at site. The PD-RIU will be assisted



by Deputy Project Director(s) and its E&S Staff of the project Section 07 for the onsite administration and other matters with close coordination with PIU-HQ.

The E&S staff will be placed in the RIU which will manage LAR tasks at the subproject level with technical assistance and guidance from the ESC at PIU-HQ. The E&S staff at RIU will take the ultimate responsibility for the updating, implementation, and monitoring of the RAP for the subproject.

The PD of RIU will be assisted by E&S Staff at site during subproject implementation stage which consist of:

- One Social and Gender Officer,
- One OHS Officer; and
- One Environment and Climate Officer

The E&S Staff at RIU will be responsible to ensure compliance of E&S instruments during construction/implementation phase. The compliance will require measurements of environmental and social parameters and observations at the construction sites to evaluate compliance.

Furthermore, E&S Staff at RIU shall be responsible for:

- Regular site visits of the construction sites to review the environmental and social performance of the Contractor(s);
- Make sure that the Contractor is implementing the additional measures suggested by the SC in environmental and social monitoring reports;
- Assist ESC- PIU-HQ in the assessment of the livelihood loss and negotiation with the affectees for fixation of compensation to be paid for temporary impacts;
- Assist in checking genuine ownership of the claimants for prompt payment to the affectees;
- Assist the Contractor for the timely payments of negotiated prices;
- Assist Contractor(s) for obtaining necessary approvals from the concerned departments;
- Ensuring that the required environmental and social training is provided to the concerned site staff;
- Review monitoring reports for the progress of the environment and social related activities;
- Report immediately to PIU-HQ when environmental and social incidents are occurred; and
- Maintaining interface with the other line departments/stakeholders in coordination with PIU-HQ.

11.2.6 Third Party Validation (TPV)

The TPV will be carried out through independent E&S Specialists / Consultants. They will monitor the environmental and social parameters and conduct field surveys at the construction



sites to evaluate compliance level. They will be engaged to conduct the external and independent monitoring of the implementation of the E&S instruments including RAP. This external monitoring agency is to conduct biannual, annual and final evaluation of the E&S Instruments including RAP document implementation and recommend changes if and when necessary to the ESC.

Roles and responsibilities of third party E&S Specialists / Consultants will be:

- Carry out independent monitoring at critical locations during construction phase and monitoring the implementation of E&S instrument including RAP;
- Monitor GRM and resolution of complaints;
- Inform ESC, NHA and AIIB of any significant impacts arising during construction;
- Observe and amend/prepare (if required) of corrective action plans; and
- Monitor plan implementation along with subproject Implementation Consultant.

11.2.7 Supervision Consultant (SC)

PIU-HQ will engage Supervision Consultants (SC) for the proposed subproject as per the bidding requirements. The consultant firm will prepare site specific monthly monitoring and evaluation report and submit to RIU, ESC-PIU-HQ as well as EALS-NHA. The E&S Staff of RIU will review the report, discuss with the consultant firm and finalize the findings. In case of noncompliance from the contractors, the relevant SC will have the authority to halt the construction activities or impose penalties as per the contract conditions. The SC will submit the final version of monitoring and evaluation reports to RIU as per the periodic reporting mechanism (defined in section 13). RIU will submit these reports to ESC- PIU-HQ, EALS-NHA and AIIB for their review and further action. Besides its other roles and responsibilities for implementation of the entire subproject, the SC will be responsible for following tasks for implementation of the RAP;

- Regularly monitor the implementation of the RAP, ensuring that the compensation, resettlement, and rehabilitation processes are being carried out according to the approved plan and schedule. Provide timely progress reports to the subproject management;
- Ensure that all activities related to resettlement and compensation are compliant with the policies outlined in the RAP, national regulations, and the Environmental and Social Framework (ESF) of AIIB;
- Provide technical support and guidance to the subproject's implementation team, local authorities, and stakeholders, ensuring they are well-equipped to carry out the RAP requirements effectively;
- Monitor the grievance redress process, ensuring that affected persons have access to a transparent and efficient mechanism for resolving issues related to resettlement, compensation, and relocation;
- Facilitate consultations and meetings with affected persons and communities to ensure they are well-informed about the RAP process and their rights. Ensure that their feedback is incorporated into the implementation process;



- Identify and address any emerging risks related to the resettlement and compensation process, including potential delays, disputes, or non-compliance with the RAP provisions;
- Ensure the quality of the resettlement activities, including proper documentation, timely payments, and the restoration of livelihoods and community structures, in accordance with the RAP's objectives; and,
- Coordinate and support independent audits or evaluations of RAP implementation to assess its effectiveness and propose necessary adjustments.

E&S-Staff of SC of the proposed subproject will consists of the following personnel:

- E&S Team Leader (One specialist)
- Environment and Climate Change Specialist
- OHS Specialist
- Social Safeguard Specialist
- Gender Specialist



12 IMPLEMENTATION SCHEDULE

12.1 INTRODUCTION

As per design, execution of the subproject works will strictly follow the available government owned ROW. A detailed schedule is prepared in this RAP indicating the sequence and timeframe of activities for payment of compensation for assets affected due to clearance of ROW limits. The RAP implementation timelines are synchronized with the contract award and construction schedule for the Project.

12.2 PREPARATION OF DRAFT RAP

All activities related to assessment of LAR impact, preparation of RAP and its updating are planned to ensure that final implementation ready RAP based on final detailed design is available before award of civil works contract and compensation is paid prior to displacement and commencement of civil works. This RAP is prepared based on the design that includes upgrading the existing road through its widening and rehabilitation by following the existing ROW.

The assessed LAR impacts and inventory of lost assets that are encroaching within the existing ROW of N-5 for Rawalpindi-Burhan (44 km) is subject to review and revision following the detailed design of the proposed subproject. Approval of this draft RAP will help to secure the RAP funds, and establish fully operational RAP implementation units. The details about implementation arrangement including implementation timelines are detailed in the subheadings below. Implementation of the RAP will proceed after its approval by AIIB prior to award and/or mobilization of the civil works contractor.

12.3 RAP IMPLEMENTATION

The NHA endorsed RAP will be submitted to AIIB for review and acceptance. Meanwhile, the required LAR finances and Institutional set-up for RAP implementation and monitoring will be put in place at the PIU-HQ and RIU to facilitate RAP implementation and monitoring of the RAP. After AIIB's concurrence, the RAP will be disclosed on the NHA's website and copies will be placed in subproject and relevant government offices along the subproject road. The translated RAP summary will be delivered to the AHs who are losing their assets and income sources. With disclosure of approved RAP, compensation payment process will be started. The PAPs will be coordinated and informed on compensation payment mechanism and grievances redress mechanism available to them for raising their concerns and complaints for review and redress. For timely implementation of the RAP, the main tasks to be performed will include: i) establishment of fully functional ESC and subproject based grievance redress system; ii) ensure timely allocation and transfer of LAR funds in the subproject assignment account; iii) processing of claims and payment of compensation for affected assets and applicable resettlement and rehabilitation costs to all the entitled PAPs; iv) continued consultations and redress of grievances and complaints if any; vi) removal of structures/assets for which compensation is paid and clearance of ROW as well as handing over the ROW free

from encumbrance to contractor for commencing works. All the RAP implementation activities will be tracked and monitored to ensure the RAP implementation is completed as scheduled and RAP monitoring reports are prepared and shared with the EA and the AIIB. The internal monitoring and reporting requirement starts immediately with RAP implementation process and continues until the end of the RAP implementation is completed in all respects. The Social Safeguard Specialist mobilized through the supervision consultant will assist the RIU in RAP implementation and monitoring of RAP progress and compile and share periodic progress and monitoring reports with NHA (ESC/EALS) and AIIB. The table below indicates some key RAP implementation activities with tentative timeline. The RAP finalization activities with tentative timelines and responsibilities are summarized in **Table 12.1**.

Table 12.1: Implementation of final RAP and clearance of ROW

Sr. No.	Key actions for Implementation of Final RAP and Contract Award.	Timeline	Responsibility
1	RAP implementation/monitoring set-up of RIU in place and functional.	2 nd Quarter of 2025	PIU-HQ /RIU NHA
2	Final RAP prepared, approved by AIIB, disclosed and RAP costs released to RIU.	2 nd Quarter of 2025	PIU-HQ /RIU NHA
3	External monitor engaged and mobilized.	3 rd Quarter of 2025	PIU-HQ /RIU NHA
4	Compensation payment for encroached assets (within ROW) completed.	4 th Quarter of 2025	PIU-HQ /RIU NHA
6	Civil works contract award signed.	1 st Quarter of 2026	PIU-HQ
7	Full implementation of RAP confirmed by the external monitor, and construction allowed.	1 st Quarter of 2026	RIU/Contractor

12.4 RAP MONITORING

The RAP monitoring will be started immediately when AIIB-accepted final and implementation ready RAP is disclosed for implementation. The day-to-day RAP implementation activities will be monitored internally by the RIU to keep track of RAP implementation progress and make necessary adjustments to ensure RAP implementation is completed as planned. Periodic internal monitoring reports will be prepared and shared with the ESC/EALS and AIIB and will be disclosed on NHA and AIIB websites regularly. An external monitor/TPV will be engaged to conduct external monitoring of the RAP implementation progress, assess the achievement of RAP objective and suggest corrective measures to be implemented to ensure subproject implementation is compliant with the provisions of the RPF and AIIB's ESF requirements. The TPV will start its monitoring from the start of RAP implementation and submit periodic reports on bi-annual basis until complete implementation of the subproject.

An implementation schedule for RAP activities in the subproject including various tasks and timeline matching with civil work schedule is prepared and presented in the form of **Figure 12.1**. However, the sequence may change, or delays may occur due to circumstances beyond the control of the subproject and accordingly the time could be adjusted for the implementation of the plan.

Activities/ Milestones	Responsibility	Timeline																									
		2025				2026				2027																	
		Q 1	Q 2	Q 3	Q 4	Q 1	Q 2	Q 3	Q 4	Q 1	Q 2																
PHASE-1: Preparation and approval of the RAP with Staggered Implementation Approach																											
RAP prepared and submitted to AIB for review/concurrence	PIU-HQ, & LAR Consultant.																										
AIB's review comments incorporated and RAP accepted and disclosed in NHA and AIB websites.	PIU-HQ, & AIB																										
AIB Accepted RAP disclosed on NHA website. Hard copies placed in the project office and RAP disclosure summary translated into Urdu and disseminated to PAPs.	PIU-HQ																										
The Project account opened and LAR costs as of approved RAP released and placed in project assignment account	PIU-HQ/ NHA																										
PHASE-2: RAP Implementation and Monitoring																											
RIU including E&S staff fully established and grievance redress system in place and TPV engaged	RIU/PIU-HQ																										
Summary of RAP distributed to the AHs losing their assets and income sources established within the ROW.	RIU/E&S Staff																										
PAPs approached and informed about payment and grievance redress mechanisms and advised for submission of claims	RIU/LAR Staff																										
Compensation disbursement started and completed.	NHA Finance Wing/PIU-HQ & the RIU																										
RAP implementation confirmed and external monitor's RAP compliance report reviewed and accepted by AIB	RIU/PIU-HQ, TPV and AIB																										
Civil work contract awarded	PIU-HQ																										
ROW handed over to contractor for commencing works	RIU, SC and Contractor																										
Consultations and grievances recorded and resolved.	RIU GRC and PIU-HQ																										
RAP Progress Monitoring and Reporting																											
Internal monitoring reports	RIU/PIU-HQ																										
Submission of bi-annual TPV/external monitoring reports to AIB	TPV																										

Figure 12.1: RAP Implementation Schedule

13 MONITORING AND REPORTING

13.1 OVERVIEW

Successful implementation of a resettlement plan depends on good resettlement management, close monitoring, and effective supervision.

The major objectives of monitoring and evaluation are to (i) ascertain whether activities are progressing as per the schedule and the specified timelines are being met; (ii) assess if compensation and rehabilitation measures are sufficient; (iii) identify problems or potential issues; (iv) identify methods and corrective actions to rapidly mitigate any problems and (v) ensure that RAP objectives are met with and the standards of living of AHs are restored or improved; (vi) collect gender disaggregated information to monitor the day-to-day resettlement activities of the subproject through the following (a) review of subproject information for all PAPs; (b) consultation and informal interviews with PAPs; (c) Key informant interviews; and, (d) Community public meetings.

Monitoring will involve (i) compliance monitoring to ensure that all compensation and other entitlements are provided on schedule and problems are dealt with on a timely basis; (ii) The social impacts monitoring of the subproject to assess whether AHs are able to restore and preferably improve their pre-subproject living standards, incomes, and productive capacity utilizing baseline information/data on the socio-economic assessment of the AHs; and (iii) overall monitoring to assess the status of AHs and achieved compliance levels.

The LAR tasks will be monitored internally and externally. Regular monitoring of RAP implementation activities will be carried out internally by PIU-HQ and EALS through ESC and RIU through E&S staff. The RIU and PIU-HQ will provide AIIB with an effective basis for assessing resettlement progress and identifying potential difficulties and problems related to scope, the subproject's risks, and impacts.

13.2 INTERNAL MONITORING

The RAP implementation and safeguards management activities for the subproject will be subject to internal monitoring and evaluation. Internal monitoring will include day-to-day tracking progress about LAR planning and implementation activities including compensation payment progress, consultation, and community feedback campaigns launched, resettlement, rehabilitation and income restoration measures implemented, community concerns and grievances recorded and resolved, and corrective actions implemented, etc. Close monitoring of RAP implementation progress will assist to identify and resolve the impediments and ensure timely delivery of compensation and resolution of matter of concerns for PAPs and other stakeholders. The scope of monitoring will include: (i) compliance with the agreed policies and procedures for land acquisition; (ii) prompt approval, allocation and disbursement of compensation payments to AHs, including if necessary, supplemental compensation for additional and/or unforeseen losses; and, (iii) remedial actions, as required.

The RIU will be responsible for internal monitoring and share RAP implementation progress and periodic monitoring reports with the PIU-HQ and the AIIB. The census of AHs and inventory of losses will constitute a baseline for the monitoring of RAP implementation progress and at the RIU level, the E&S staff will manage and maintain the LAR databases including quantified data on impacted assets with type, census details of the PAPs and compensation entitlements with payment progress against the entitlements and payable costs to each PAP. Potential monitoring indicators from which specific indicators can be developed and refined according to the census and IOL for the project are set out in **Table 13.1**.

Table 13.1: Monitoring Indicators for Internal Monitoring

Monitoring Aspects	Monitoring Indicators
Institutional set-up and resource allocation	<ul style="list-style-type: none"> • RAP implementation and monitoring institutional set-up in place. • Budgeted RAP costs released and placed at disposal LAR implementation entities. • Grievance redress mechanism established and explained to the PAPs and affected communities. • Coordination initiative implemented and affected persons committees notified for continued consultations and participation of PAPs in RAP implementation and monitoring.
Delivery of Entitlements	<ul style="list-style-type: none"> • Compensation entitlements disbursed, compared with number and category of losses set out in the entitlement matrix. • Relocation and rehabilitation costs and income restoration support provided as per entitlements and schedule • Social infrastructure and services restored as and where required. • Entitlements against lost business including transitional support to re-establish enterprises delivered. • Income and livelihood restoration activities being implemented as set out in the income restoration plan.
Restoration of living standard and income	<ul style="list-style-type: none"> • Affected residential structures reconstructed/restored at relocation sites outside ROW limits. • Impacted business structures (shops/stalls) constructed/relocated outside construction limits and business/income activity restored. • Number and percentage of affected persons covered under livelihood restoration and rehabilitation programs (women, men, and vulnerable groups). • Number of affected persons who have restored their income and livelihood patterns (women, men, and vulnerable groups). • No of PAPs (especially vulnerable) provided opportunities in subproject related employment.
Consultation and Grievances	<ul style="list-style-type: none"> • Consultations organized as scheduled including meetings, groups, and community activities. • RAP disclosure and information dissemination activities implemented and knowledge of entitlements by the affected persons. • Community awareness about grievance redresses mechanism and its use. • Progress on grievances recorded and resolved including information dissemination to AHs on the resolution of the grievances. • Information on implementation of special measures for vulnerable groups including Indigenous Peoples (if any).
Communications and Participation	<ul style="list-style-type: none"> • Number of meetings held with PAPs (male and female) to explain RAP provisions, grievance redress mechanism and compensation disbursement mechanism.

Monitoring Aspects	Monitoring Indicators
	<ul style="list-style-type: none"> Assessment about Level of information communicated—adequate or inadequate. Number of PAPs (male and female) participated in the meetings. Number of meetings and consultations held with vulnerable and indigenous people (if any) with number of participants and level of information communicated.
Benefit Monitoring	<ul style="list-style-type: none"> Compared to pre-subproject situation. Changes noticed in patterns of occupation and resource use. Changes observed in cost of living, income and expenditure patterns. Changes access level and frequency with respect to social and cultural parameters. Changes observed for vulnerable groups and IP (if any).

13.3 EXTERNAL MONITORING

NHA through PIU-HQ will engage the services of an external monitor and or independent monitoring consultant, who has not been involved/associated in any activity of the subproject implementation, to undertake external monitoring and evaluation of the RAP implementation. The external monitor will carry out monitoring of RAP and report monitoring results to NHA and AIIB through semi-annual monitoring reports or with a frequency as agreed. The external monitor will verify RAP implementation progress and assess the achievement of RAP objectives and compliance with AIIB's ESS-2 requirements through a review of RAP implementation progress reports, periodic internal monitoring reports, and consultations with the PAPs and other stakeholders and impact assessment based on field surveys. The key tasks of the external monitor include:

- Review and verify internal monitoring reports prepared by RIU E&S staff;
- Validate the RAP implementation progress reported in IMRs and assess the achieved level of RAP implementation progress, issues impeding RAP implementation, and actions required to improve the safeguards management;
- Review and assess compensation, relocation, rehabilitation, and income restoration measures provided in the RAP and establish benchmark indicators for assessment and evaluation of the level to which the RAP objectives are accomplished.
- Review baseline information on socio-economic assessment, census, and inventory of losses of displaced persons and establish benchmark indicators for impact assessment through formal and informal surveys with the AHs;
- Consult PAPs, officials, and community leaders and assess the level of information dissemination activities implemented, awareness and access level of PAPs and communities to subproject-based grievance redress and complaints handling systems;
- Assess resettlement efficiency, effectiveness, impact, and sustainability, drawing lessons for future resettlement policy formulation and planning; and
- Suggest actions for addressing the issues if any and corrective measures to be implemented by the EA to ensure the safeguards management is fully consistent with RPF provisions and AIIB's ESS-2.

The key monitoring indicators to be considered during the external monitoring for the RAP implementation as reflected in **Table 13.2**.

Table 13.2: Monitoring Indicators for External Monitor

Monitoring Indicator	Basis for Indicator
Basic information on affected persons' households (Gender disaggregated data essential for all aspects)	<ul style="list-style-type: none"> • Subproject location including description on subproject intervention and IR impacts. • Composition and structure, ages, educational, and skill levels with gender of household Head. • Vulnerable households and indigenous groups (if any). • Land and other resource-owning and resource-using patterns. • Occupations and employment patterns and income sources and levels. • Participation in neighborhood or community groups and access to cultural sites and events.
Compensation payment and restoration of living standards	<ul style="list-style-type: none"> • Have the compensation for acquired assets including land, structures and other assets been delivered? • Were sufficient replacement land available and compensation payments sufficient to replace lost assets? • Were house compensation payments made free of depreciation, fees, or transfer costs to the displaced persons? • Have perceptions of community been restored? • Have displaced persons achieved replacement of affected assets particularly residential, commercial, and productive assets and key social and cultural elements?
Restoration of livelihoods (Disaggregate data for affected persons moving to group resettlement sites, self-relocating displaced persons, affected persons with enterprises affected)	<ul style="list-style-type: none"> • Was the compensation for affected enterprise sufficient for re-establishing enterprises and production? • Have affected enterprises received sufficient assistance to re-establish themselves? • Have vulnerable groups been provided income-earning opportunities? • Are these opportunities effective and sustainable? • Do jobs provided to restore pre-subproject income levels and living standards? • Were the income levels of AHs improved and/or restored as compared to SES baseline data?
Information and satisfaction levels of affected persons'	<ul style="list-style-type: none"> • How much do the affected persons know about resettlement procedures and entitlements? • Do the affected persons know their entitlements and aware on whether these have been met? • What is the perception of affected persons about the extent and level to which their living standards and livelihoods have been restored? • How much do the affected persons know about grievance procedures and conflict resolution procedures?
Effectiveness of resettlement planning	<ul style="list-style-type: none"> • Were the affected persons and their assets correctly enumerated? • Was the timeframe and budget sufficient to meet objectives, were there institutional constraints? • Were entitlements based on replacement costs and adequate for rehabilitation and restoration of the AHs? • Were vulnerable groups identified and assisted adequately? • How did resettlement implementers deal with unforeseen problems?

Based on the external monitor's report, if significant issues are identified, a corrective action plan (CAP) to take corrective measures will be prepared, reviewed, and approved by AIIB and disclosed to affected persons. The CAP implementation progress will also be reviewed and

monitored by the external monitor and will be made part of the subsequent monitoring reports. The external monitor will also confirm and validate the implementation of RAP as a precondition for allowing the commencement of civil works. Internal and external monitoring and reporting will continue until all LAR activities have been completed.

In addition to the above-defined monitoring mechanism, the AIIB will also keep a close oversight of the subproject implementation under the facility and will keep monitoring the subproject on an ongoing basis by launching safeguards review missions until a subproject completion report is issued.

13.4 REPORTING REQUIREMENTS AND DISCLOSURE OF MONITORING REPORTS

When compensation and allowances have been completed, the PIU-HQ (with support from the SC) will submit a RAP implementation completion report for the specific section. The RAP implementation completion report will be reviewed by an external monitor who will independently verify in the field. The external monitor will prepare a RAP implementation compliance report and endorse handing over of confirmed sites for commencing civil works. Following AIIB review of the RAP implementation compliance report, no-objection will be issued on handing over of sections to the civil works contractor. Both RAP implementation completion reports and RAP implementation compliance reports will be disclosed on AIIB and NHA websites as and when cleared by AIIB. The external monitor will also identify and indicate the compliance gaps (if any), corrective measure needed and monitor the implementation progress on corrective action plans executed for addressing the noted compliance gaps.

Throughout the subproject implementation period, NHA will prepare and submit internal monitoring reports to AIIB as part of subproject implementation performance monitoring. Such periodic monitoring reports (Internal) documenting progress on resettlement implementation will be prepared quarterly during RAP implementation and bi-annually after RAP implementation is completed by RIU/ PIU-HQ and shall be submitted to AIIB through ESC/EALS for review and disclosure. Bi-annual external monitoring reports will also be prepared by the external monitor for NHA and AIIB review and disclosures. Within six months prior to subproject closing, a RAP completion report that summarizes the overall experience in RAP implementation and LAR related issues during subproject implementation and lessons learned which will be an input to the overall subproject completion report.



NATIONAL HIGHWAY AUTHORITY, PAKISTAN

**Draft Resettlement Action
Plan (RAP)**

WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)



PACKAGE 7: RAWALPINDI TO BURHAN (40 km)

**APRIL, 2025
VOLUME-II**

NATIONAL ENGINEERING SERVICES PAKISTAN (PVT.) LTD.

HEAD OFFICE: NESPAK HOUSE, 1-C, BLOCK-N, MODEL TOWN EXTENSION LAHORE, PAKISTAN



LIST OF ANNEXES (VOLUME-II)

ANNEXES

Annex-I	Impact on Residential Structures
Annex-II	Impact on Commercial Structures
Annex-III	Impact on Moveable Structures
Annex-IV	Impact on Leased Filling Stations
Annex-V	List of Renters of Commercial Structures
Annex-VI	List of Employees of Commercial Structures
Annex-VII	Impact on Public Structures
Annex-VIII	Impact on Community Structures
Annex-IX	List of Vulnerable PAPs
Annex-X	Specimen Attendance Sheets of Consultation Participants and Photolog
Annex-XI	Rates Applied to Structures as per Market Rate System KP 2024

APPENDICIES

Data collection Tools

ANNEX-I: IMPACT ON RESIDENTIAL STRUCTURES

IMPACT ON RESIDENTIAL STRUCTURES SOUTH																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Sr. No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Name of Enterprise (Business)	Structure	Type of Construction	Affected structure			Compensation (Rs.)			Allowance	Total Estimated Cost for Affected Structure (Rs)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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1	300	1/19/2025	South	Wah Garden Bridge	35+550	Taxila	RWP	33.79821	72.71181	Sardar farukh Hayat	Sardar Barkat Hayat		0333-5865221	Taxila, Rwp	Owner , Encroached	Residential Structure	Floor	A	17.2	5.4	92.88	202.35	18794.268	388781.468		388781.47																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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Sr · No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	Distric t	Coordinates		Owner				Permanen t Address of the Owner	Land Title Status	Name of Enterprise (Business)	Structur e	Type of Constructio n	Affected structure			Compensation (Rs.)			Allowance	Total Estimate d Cost for Affected Structure (Rs)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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1	22 3	1/16/202 5	Nort h	Malakand Stop	32+62 0	Wah Cant t	Rwp	33.77911	72.7183	Kafeel Ahme d	Sagheer Ahmd		0327- 9178322	Wah Cantt	Encroache d		Stairs	B	6.2	3	18.6	4718	87754.8	87754.8	111000	198754.8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
2	24 9	1/15/202 5	Nort h	Cabinet Division employees cooperativ e housing society E16-E-17	11+00 0	Isb	Isb	33.66251	72.88889	CDA area						Cabinet Division Employees Cooperativ e Society	Enterance Floor	Asphalt	37	21	777	335.3 6	260574.72	1006194.466		1006194.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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ANNEX-II: IMPACT ON COMMERCIAL STRUCTURES

IMPACT ON COMMERCIAL STRUCTURES SOUTH

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq.ft & Rft) / Unit	Compensation (Rs.)			Allowances (Rs.)					Total Estimated Cost of the Affected Structure (Rs.)		
								Latitude:	Longitude:	Name of AP	Father/Husband Name					NIC No.	Contact NO.	Name of AP	Father/Husband Name					NIC No.	Contact NO.	Total Owned area of structure		Affected Structure of structure			Unit Rate	Estimated Compensation	Estimated Compensation	Transportation Allowance	Vulnerability Allowance	Business loss Allowance	Severity Impact Allowance		Relocation Assistance Allowance	
																										Length	Width * Height	Length		Width										Height
1	26	1/10/2025	South	Naseerabad	1+050	Isb	Isb			Bank Al Habib					Encroached							Floor	Tuff Tile	23	30	23	30		690	202.35	139,622	139,622			111000			250,622		
2	27	1/9/2025	South	Naseerabad	00+695	Rwp	Rwp	33.618516	72.982493	Rafiullah	Saeed Muhammad	37405-5985762-7	0316-5819575	Naseerabad	Encroached leased							shop	SD	5.5	9	5.5	9		49.5	1345	66,578	66,578		111000	111000			288,578		
3	29	1/10/2025	South	Naseerabad	1+000	Rwp	Rwp			Saeed Muhammad Khan	Sher Muhammad	37405-9374926-3	0333-5475522	Muhallah Naseerabad	Owner							Floor	Pavement	40	61	40	61		2440	127.74	311,686	311,686		111000	111000			533,686		
4	49	1/11/2025	South	Naseerabad	1+170	Rwp	Rwp			Syed Asad Mashaidi	Syed Bashir Mashaidi		0333-5106735	f-11	Owner							floor	Tuff Tile	23	126	23	126		2898	202.35	586,410	586,410			111000			697,410		
5	135	1/10/2025	South	Naseerabad	0+775	Rwp	Rwp			Ishfaq Kiani												Floor	pavement	17	7	17	7		119	127.74	15,201	15,201			111000			126,201		
6	136	1/10/2025	South	Naseerabad	0+760	Rwp	Rwp			Babar	Ayub Lala		0300-5055557		Rentee	Ajab Gul	Khan Jan	21104-2573616-5	0300-4898499		Ayub Hotel	Floor	Tuff Tile	34	8	34	8		272	202.35	55,039	55,039			111000			166,039		
7	148	1/9/2025	South	Naseerabad	0+560	Isb	Isb	33.617539	72.984499	CANTONMENT BOARD					Lease owner contonment	Shoukat Mehmood	M.N awaz		0303-5667002			room	B	17	20	17	20		340	3806	1,294,040	1,979,990	30000	222000	111000	50000	2,392,990			
																						shed	SD	30	17	30	17		510	1345	685,950									
8	151	1/12/2025	South	Golra Morr		Rwp	Rwp	33.625475	72.970325	Malik Ibrar			0300-8507138	G-11	Tenant	M.Asim	M.M unsif Mughal	61101-2467979-5	0310-8538806	Kohala Ada Hari pur	New Masha Allah Hotel	Floor	Pavement	14.8	34.8	14.8	34.8		515.04	127.74	65,791	65,791		111000				176,791		
9	153	1/12/2025	South	Golra Morr	2+010	Rwp	Rwp	33.62556	72.970381	Masood			0333-5230507	Golra Morr	Tenant	Rehmatullah	M.Ali	54305-0353136-5	0317-9649826	Tehsil Haram Zai District Pishin	Quetta Gulab Caf�	floor	Pavement	16	4	16	4		64	127.74	8,175	8,175		111000				119,175		
10	154	1/12/2025	South	Golra Morr	2+050	Rwp	Rwp	33.625676	72.970812	Abid Saleem	Mian Haji			Golra Morr	Tenant	M.Hanif	Sher Zaman	03101-0916154-5	0300-9816398	Ghamber, Abotabadd	Allah Ho Hotel	floor	Pavement	4	30	4	30		120	127.74	15,329	15,329		111000				126,329		
11	155	1/12/2025	South	Golra Morr	1+985	Rwp	Rwp	33.625332	72.97136	Zahir Jan	Warkoti Khan	21104-4073174-1	0305-9729443	Bajur Tehsil Mamund	Squatter							shop	SC	6	4	6	4		24	1760	42,240	42,240		111000			153,240			
																						Kiosk						0												
12	157	1/12/2025	South	Golra Morr		Rwp	Rwp	33.6245	72.971084	Sher Zaman	Haji Gul		0333-5535125	Mardan	Leased Land						Sarhad Nursery								0			-	30000		2220000	111000	50000	2,411,000		

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tasil	District	Coordinates		Owner		NIC No.	Contact NO.	Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq.ft & Rft) / Unit	Compensation (Rs.)			Allowances (Rs.)					Total Estimated Cost of the Affected Structure (Rs.)
								Latitude:	Longitude:	Name of AP	Father/Husband Name					Name of AP	Father/Husband Name	NIC No.	Contact NO.					Total Owned area of structure	Affected Structure of structure	Unit Rate	Estimated Compensation	Estimated Compensation		Transportation Allowance	Vulnerability Allowance	Business loss Allowance	Severity Impact Allowance	Relocation Assistance Allowance				
																																			Length	Width * Height	Length	
13	164	1/10/2025	South	Naseerabad	0+980	Isb	Isb	33.620445	72.979923	Absent			0333-5398407		Encroached						Rafiq Autos shop and suspension	Floor	Pave ment	12	21	12	21		252	127.74	32,190	32,190			111000			143,190
14	166	1/10/2025	South	Naseerabad	01+100	Isb	Isb	33.62135	72.878752	Syed Ali Hassan Shah			0333-5919097		Land Owner	Kamran Aftab	Aftab Ahmed	37405-3703436-5	3005586673	Naseerabad	Taj Hall	Floor	Pave ment	18	75	18	75		1350	127.74	172,449	172,449			111000			283,449
15	168	1/10/2025	South	Naseerabad	0+860	Isb	Isb			Absent			0333-500510		Encroached						Awan Electric Cables	Floor	pave ment	9	30	9	30		270	127.74	34,490	34,490			111000			145,490
16	169	1/10/2025	South	Naseerabad	0+830	Isb	Isb	33.619587	72.981138	Absent					Encroached Land							pave ment	7	7	7	7		49	127.74	6,259	6,259			111000			117,259	
17	170	1/10/2025	South	Naseerabad	00+920	Isb	Isb	33.619516	72.981125	Nasrat Ali					Encroached	Riyaz Khan	Hakim Khan		0315-8897451	Peshawar	Qadar Dan Hotel	Floor	pave ment	7	18	7	18		126	127.74	16,095	16,095			111000			127,095
18	171	1/10/2025	South	Naseerabad	00+780	Isb	Isb	33.619212	72.981583	M.Afzal			0335-5858104	Islambad	Encroached	Iftikhar	Bashier Ahmed		0324-5214117	Murree	Spicy Food	Floor	pave ment	4	13	4	13		52	127.74	6,642	6,642			111000			117,642
19	172	1/10/2025	South	Naseerabad		Isb	Isb	33.619113	72.981745	Naeem					Encroached	Muhamm ad Awais	M.Siddique		0331-5444833	Fateh Jhang Road Rwp	Binhmam Travel services	Floor	pave ment	3	4.5	3	4.5		13.5	127.74	1,724	1,724			111000			112,724
20	173	1/10/2025	South	Naseerabad	00+730	Isb	Isb	33.618756	72.982002	Malik Iftikhar			0322-5386260		Encroached						Quetta Masha Allah	Floor	pave ment	25	8	25	8		200	127.74	25,548	25,548			111000			136,548
21	174	1/10/2025	South	Naseerabad	00+730	Isb	Isb	33.618756	72.98228	Sheikh Zafar			0324-4444467		Encroached						Lahori Chaska	Floor	Pave ment	7	20	7	20		140	127.74	17,884	17,884			111000			128,884
22	195		SOUTH		0+600					CANTONMENT BOARD					total market covered area							Shed	SD	229.67	38	229.67	38		8727.46	1345	11,738,434	12,853,279		111000				
				Naseerabad			38	229.67													Floor	Pave ment	229.67	38	229.67	38		8727.46	127.74	1,114,846								
23	207	1/16/2025	South	Barrier 2 Wah Cantt	26+210	Wah Cantt	Rwp	33.7462	72.77429	Ghulam Sabir	Islam Deen		0321-5147828	Office r Colony Wah	Land owner(encroached)							Shed	SA	9	11.3	9	11.3		101.7	2112	214,790	272,697		111000				
																				Floor	Pave ment	16	8.5	16	8.5		136	127.74	17,373									
																					Stair Case	SD	4	7	4	7		28	1345	37,660								
																						Floor	Pave ment	11.25	2	11.25	2		22.5	127.74	2,874							
24	255	1/18/2025	South	Abbota bad More Hassan Abdal	34+150	Hassanab dal	Attock	33.818652	72.684407	Adnan			0312-5089997	Bakha d Hassanabdal	Encroacher						Pakistan Hotel And Hassanabdal special Chapli Kabab	shop	SD	10	21	10	21		210	1345	282,450	282,450			111000			393,450

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34	312	1/19/2025	South	Wah Model Town	30+200	Taxila	Rwp	33.76006	72.73406	M.Riaz	Bostan		0313-9404820	Wah cantt	Encroacher						pavement tufftile	Floor	Tuff Tile	60	46	26	46		1196	202.35	242,011	242,011			111000			353,011
35	313	1/19/2025	South	Wah Model Town	30+130	Taxila	RWP	33.57935	72.73598	Tahir Mehmood	Bashir Ahmed			Wah Cantt	Encroached						Goraya's Arcade Plaza	Floor	Tuff Tile	60	60	15	60		900	202.35	182,115	182,115			111000			293,115
36	316	1/19/2025	South	Losar Sharfu	29-000	Taxila	RWP	33.75558	72.74747	Ghulam Rasool	Manzoor Elahi	37406-9429899-3	0300-8323068	Losar Sharfu Wah Cantt	Encroached						Bismillah Maqbool Beef And Chicken Shop	Iron Shed	SD	13	10	13	10		130	1345	174,850	310,579			111000			421,579
																											Boundary Wall	A			27					27	5027	
37	320	1/19/2025	South	Losar Sharfu	28+500	Taxila	RWP	33.75546	72.75127	M.Rafiq	Fazal Rehman			Losar Sharfu	Encroached						Shop	Shed	SD	6	6	6	6		36	1345	48,420	48,420		111000	111000			270,420
38	324	1/19/2025	South	Losar Wah	28+350	Taxila	RWP	2/2/1900	72.753862	Dr. Farial Bibi	Zaib Yusuf Khawaja		0311-5077787	New city phase-1 wah cant	Encroacher						Al Moeed Hospital	Iron Shed	SD	10.6	6	10.6	3.5		37.1	1345	49,900	343,677			111000			454,677
																										Floor	Tuff Tile	23	35.9	23	35.9			825.7		202.35	167,080	
																										Green Aarea	Curve tile			16				16		692.25	11,076	
																										Boundary wall	A	50		23				23		5027	115,621	
39	326	1/19/2025	South	Wah cantt basti	33+240	Taxila	RWP	33.780389	72.718544	Abdul Basit	M.Naje eb khan	82401-8061554-3	0344-1502636	Sadnut i Azad kashmir	Squatter						Poultry Shop	shed	SC	16	15	16	15		240	1760	422,400	422,400			111000			533,400
40	327	1/19/2025	South	wah cantt	33+240	Taxila	RWP	33.781036	72.718619	sher Afzal	Orangzaib		0321-5758940	Hassan abdal	Squatter						Fruit Shop	shed	SC	15	12	15	12		180	1760	316,800	316,800		111000	111000			538,800
41	334	1/19/2025	South	Wah cantt	33+270	Taxila	RWP	33.781125	72.718502	Jawad ahmed	Muhammad Ishaq	37406-2673295-5	3197343881	asma abad	squatter						Fruit Shop	Wood Shed	SC	15	15	15	15		225	1760	396,000	396,000		111000	111000			618,000
42	336	1/19/2025	South	Wah cantt basti	33+270	Taxila	RWP	33.78132	72.71829	M.Azkar	azhar mehmod	37406-7195098-3	0307-5452377	Wah garden	squatter						Vegetable Shop	Bambo o Shed	SC	18	18	18	18		324	1760	570,240	570,240			111000			681,240
43	337	1/19/2025	South	wah cantt	33+400	Taxila	RWP	33.782752	72.719107	Nazakat ali	M.sabir	37102-0682234-3	0326-5620856	Wah cantt	Squatter						Vegetable and Fruit Shop	Bambo o Shed	SC	25	15	25	15		375	1760	660,000	660,000			111000			771,000
44	343	1/19/2025	South	wah cantt	33+590	Taxila	RWP	33.783511	72.719188	Master riaz			0304-8182525	Wah cantt	encroacher						Shop	Floor in front of shop	Pave ment	57	60	57.8	11.8		682.04	127.74	87,124	87,124			111000			198,124
45	345	1/19/2025	South	sharif hospital	33+600	Taxila	RWP	33.78344	72.71925	kaleem ul Allah	Taj Muhammad	21104-7359744-3	0329-5023988	sharif hospit al	squatter						Shoes Stall	Shed	SD	13	14	13	14		182	1345	244,790	244,790			111000			355,790

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tasil	District	Coordinates		Owner		NIC No.	Contact NO.	Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq.ft & Rft) / Unit	Compensation (Rs.)			Allowances (Rs.)					Total Estimated Cost of the Affected Structure (Rs.)	
								Latitude:	Longitude:	Name of AP	Father/Husband Name					Name of AP	Father/Husband Name	NIC No.	Contact NO.					Total Owned area of structure		Affected Structure of structure				Unit Rate	Estimated Compensation	Estimated Compensation	Transportation Allowance	Vulnerability Allowance	Business loss Allowance	Severity Impact Allowance	Relocation Assistance Allowance		
																								Length	Width * Height	Length	Width	Height											
46	347	1/19/2025	South	wah cantt	33+600	Taxila	RWP	33.783564	72.719389	M.dilawar	M.ayub	34201-3782897-7	0345-5552721	Wah cantt	squatter							Bamboo Shed	Thatched	11	13	11	13		143	2614	373,802	373,802			111000			484,802	
47	348	1/19/2025	South	wah cantt	34+100	Taxila	RWP	33.78114	72.720192	shahzad M.ali	M.ashraf	35202-0757055-9	0316-4389086	wah cantt	squatter							shed	SD	10	12	10	12		120	1345	161,400	161,400			111000			272,400	
48	350	1/19/2025	South	wah cantt	35+390	Taxila	RWP	33.797816	72.713098	Mobeen C/o KFC			0336-5290136		encroacher							Floor	Tuff Tile	100	71	19	71		1349	202.35	272,970	272,970			111000			383,970	
49	354	1/19/2025	South	hassan abdal stop	38+070	hassanabdal	Attock	33.81277	72.69129	shoaib			0315-9874987	Dosara	encroacher								shed	SD	8	9	8	9		72	1345	96,840	96,840			111000			207,840
																						Kiosk									-								
50	355	1/19/2025	South	hassan abdal stop	38+300	hassanabdal	Attock	33.81454	72.68925	liaquat ali	shamsur rehman	17301-6553502-7	0315-9787411	hassan abdal	encroacher								shop	SD	8	9	8	9		72	1345	96,840	96,840		111000	111000			318,840
51	1	45676	SOUTH	Model Town Wah Cantt	30+150	Taxila	Rawalpindi	33.758	72.773835	Khwaja Rehan			0314-5806520	Islambad	Encroacher							Mall of Wah	Floor	Tuff Tile	270	14	270	14		202.35	4601	931,012	1,430,137			111000			1,541,137
																							Tuff Tile	Tuff Tile	36	25.9	36	25.9		932.4	202.35	188,671							
																							Tuff Tile	Tuff Tile	15	9.3	15	9.3		139.5	202.35	28,228							
																							Tuff Tile	Tuff Tile	32.6	21.1	32.6	21.1		687.86	202.35	139,188							
																							Tuff Tile	Tuff Tile	5	33	5	33		165	202.35	33,388							
																							Floor	Pavement	21	19	21	19		399	127.74	50,968							
																							Floor	Tuff Tile	29	10	29	10		290	202.35	58,682							
52	2	19-1-2025	SOUTH	Model Town Wah Cantt	30+150		Rawalpindi	33.7593	72.73574	Absentee												Al falah Bank Wah Model	Floor	Pavement	45	15	45	15		675	127.74	86,225	86,225			111000			197,225
53	7	20-1-2025	SOUTH	Ismailabad	26+850	Taxila	Rawalpindi	33.74834	72.7687	Abdul Muneer	Muhammad Baksh	37406-7681276-5	0311-5070174	Ismailabad	Encroacher							Al Ghosia Tuck Shop	Shop	SD	6	8	6	8		48	1345	64,560	64,560			111000			175,560
54	10	20-1-2025	SOUTH	Barrier No. 2 Ismailabad	26+340	Taxila	Rawalpindi	33.74611	72.77332	Gul Wali	Mirza Gul	17301-5619334-5	0304-9990018	Barrier No. 2 Wah Cantt	Squatter							Vegetable Shop	Shop	SC	20	20	20	20		400	1760	704,000	704,000			111000			815,000
55	11	20-1-2025	SOUTH	Barrier No. 2 Ismailabad	26+270	Taxila	Rawalpindi	33.74605	72.77425	Asif	Muhammad Suleman	37406-2756553-3	0318-1981648	Barrier No. 3 Wah Cantt	Squatter							Meat Shop	Shop	SD	10	10	10	10		100	1345	134,500	134,500		111000	111000			356,500
56	14	20-1-	SOUTH	Nawababad	26+150	Taxila	Rawalpindi	33.74582	72.77472	Irshaad	Raj Wali Khan	21403-570	0334-1995055	Nawababad	Squatter							Vegetable Shop	Shop	SC	15	10	15	10		150	1760	264,000	264,000			111000			375,000

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tasil	District	Coordinates		Owner		NIC No.	Contact NO.	Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq.ft & Rft) / Unit	Compensation (Rs.)			Allowances (Rs.)					Total Estimated Cost of the Affected Structure (Rs.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
								Latitude:	Longitude:	Name of AP	Father/Husband Name					Total Owned area of structure	Affected Structure of structure							Unit Rate	Estimated Compensation	Estimated Compensation	Transportation Allowance	Vulnerability Allowance		Business Loss Allowance	Severity Impact Allowance	Relocation Assistance Allowance																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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		2025										2572-3		Wah Cantt																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
57	15	20-1-25	South	Nawababad	25+850	Taxila	Rawalpindi	33.7453	72.27759	Ahmad	Haamayun	13503-4049893-9	0308-8825570	Nawababad Wah Cantt	Encroacher							sHOP	sd	7	4	7	4		28	1345	37,660	37,660			111000			148,660																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
58	20	20-1-2025	South	Ismailabad	26+900	Taxila	Rawalpindi	33.74838	72.76811	Sajid Malik	Malik Anayatullah	37406-5542369-3	0300-5537066	Ismailabad	Encroacher							Boundary wall	kiosk			13.5					-	59,863	111000				170,863																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tasil	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq.ft & Rft) / Unit	Compensation (Rs.)			Allowances (Rs.)					Total Estimated Cost of the Affected Structure (Rs.)				
								Latitude:	Longitude:	Name of AP	Father/Husband Name					NIC No.	Contact NO.	Name of AP	Father/Husband Name					NIC No.	Contact NO.	Total Owned area of structure		Affected Structure of structure			Unit Rate	Estimated Compensation	Estimated Compensation	Transportation Allowance	Vulnerability Allowance	Business loss Allowance	Severity Impact Allowance		Relocation Assistance Allowance			
																										Length	Width * Height	Length		Width										Height		
		2025										9772-5		Wah Cantt																												
69	43	20-1-2025	SOUTH	Nawababad	25+460	Taxila	Rawalpindi	33.74331	72.78219	Munzoor			0301-5305614	Darbar-e-Qareemi	Encroacher							Floor	Tuff Tile	21	23	21	23		483	202.35	97,735	97,735				111000			208,735			
70	58	20-1-2025	SOUTH	Barrier No. 2 Ismailabad	26+340	Taxila	Rawalpindi	33.74617	72.77344	Khawar	Muhamad Muneeq	37103-6910453-5	0311-8550978	Muneerabad	Squatter							Shop	SC	15	10	15	10		150	1760	264,000	264,000				111000			375,000			
71	60	20-1-2025	South	Losar Sharfu	28+200	Taxila	Rawalpindi	33.75489	72.75529	Yasir	Jahanda		0310-4262734	Losar Sharfu	Encroacher							Boundary wall	A	66					66	5027	331,782	348,883										
																						Floor	Pavement	8.5	15.75	8.5	15.75		133.875	127.74	17,101					111000			459,883			
72	61	20-1-2025	South	New City Phase 1	28+000	Taxila	Rawalpindi	33.75454	72.75849	Tariq Khan			0300-5270129	Basti Wah Cantt	Encroacher							Floor	Pavement	47	397	47	397		18659	127.74	2,383,501	2,383,501				111000			2,494,501			
73	62	20-1-2025	South	New City Phase 1	27+850	Taxila	Rawalpindi	33.7539	72.75945	Keyyani Restaurant	Azra Kayani	37406-1932283-9	0305-9666333, 0311-6888288	Gujajr Khan	Encroacher							Floor	Tuff Tile	50	100	37	100		3700	202.35	748,695	748,695				111000			859,695			
74	192	1/12/2025	South	Jhangi Syedian	3+825	Isb	Isb	33.623322	72.950229	M.Riaz	M.Niaz	37405-0346063-5	0300-9554712	Peshawar Road Jhangi Syedan, Isb	Business Owner Operator						Al Riaz Filling and CNG Station	Floor	Asphalt	53	45	53	45		2385.00	335.36	799,834	2,741,494			111000			2852494				
																										Green area	curve stone	190		190										190	692.25	131,528
																										Floor	Asphalt	100	34	100	34									3400	335.36	1,140,224
																										Footpath	Tuff tile	34	7	34	7									238	202.35	48,159
																										Footpath	curve stone	34	1	34	1									34	692.25	23,537
																										Boundary wall	A	119		119										119	5027	598,213
																										Electric Pole	4															-
																										Advertisement Board	1															-
75	220	1/17/2025	South	New City Phase 2	30+200	Taxila	Rwp	2/2/1900	3/12/1900	M.Shah Wali Khan	Sher Ali Malik	38403-1302460-5	0300-8565209	Islamabad	Owner Business Encroacher						Shah Alam CNG and Filling Station	Boundary wall	B	57	1	22	4		22	4449	97,878	312,481			111000			423,481				
																										Floor	cemented	112	15	112	15									1680	127.74	214,603
76	312	1/19/2025	South	Wah Model Town	30+200	Taxila	Rwp	33.76006	72.73406	M.Riaz	Bostan			0313-9404820	Wah cantt	Encroacher						pavement tufftile		66	46	26	46		1196	202.35	242,011	242,011				111000			353,011			

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								Latitude:	Longitude:	Name of AP	Father/Husband Name					NIC No.	Contact NO.	Name of AP	Father/Husband Name					NIC No.	Contact NO.	Total Owned area of structure		Affected Structure of structure			Unit Rate	Estimated Compensation	Estimated Compensation	Transportation Allowance	Vulnerability Allowance	Business loss Allowance	Severity Impact Allowance		Relocation Assistance Allowance				
																										Length	Width * Height	Length		Width										Height			
77	56	20-1-2025	South	Nawababad	25+420	Taxila	Rwp	33.74306	72.78249	Sohail Janjua			0333-561600	Islamabad	Encroacher						Sohail Janjua CNG	Floor	b	18	90	18	90		1620	127.74	206,939	206,939			111000			317,939					
78	299	1/18/2025	South	Askari Cement Company Wah Garden	36+780	Taxila	Rwp	2/2/1900	3/12/1900	Tahir Ali	Ijaz Ahmed		0300-5497921	Wah Garden	Encroacher						Sakhi Darbar Filling Station	Green Belt	Curve tiles	9	171	9	171		1539	692.25	1,065,373	2,375,387			111000			2,486,387					
																					Floor	Tufftile	26	38	26	38		988	202.35	199,922													
																					Floor	Tufftile	26	171	26	171		4446	202.35	899,648													
																					Floor	Tufftile	26	40	26	40		1040	202.35	210,444													
79	277	18-01-25	South	Hassan Abdal	37+880	Hassanabad	Attock	33.812391	72.691224	Amsad Khan	Ch. Muzaffar		0305-8933300	hassan abdal	Encroacher						Ch. Muzaffar PSO	Shed	SB	29	63	29	63		1827	2379	4,346,433	5,104,031			111000			5,215,031					
																					Floor	Tufftile	50	156	24	156		3744	202.35	757,598													
80	17	20-1-25	South	Chachi Mohallah	27+200	Taxila	Rawalpindi	33.75047	72.76508	Raja Muhammad Safeer	Raja Bagh Hussain		0315-51244264	Chachi Muhalla	Encroacher							Floor	Tufftile	15	65	15	65		975	202.35	197,291	197,291			111000			308,291					
81	311	19-1-2025	South	Bahtar More Wah Cantt	30+400	Taxila	Rwp	33.760323	72.733041				0343-7672352(Sabir Hussain Office Manager)		Encroacher						Go Filling Station		Green belt	20.7	15.1	35.8		35.8	692.25	24,783	1,273,897			111000			1,384,897						
																												Tuff Tile	70	97								33	97		3201	202.35	647,722
																												Iron Shed	SC	17								20.1	17	20.1		341.7	1760
																														Total	53,082,166	53,082,166	120,000	1,110,000	11,322,000	333,000	150,000	66,117,166					

AFFECTED COMMERCIAL STRUCTURES NORTH

Sr. No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tasil	District	Coordinates		Owner			Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq.ft & Rft) / Unit	Compensation (Rs.)			Allowances (Rs.)					Total Estimated Cost of the Affected Structure (Rs.)		
								Latitude:	Longitude:	Name of AP	Father/ Husband and Name				NIC No.	Contact NO.	Name of AP	Father/ Husband Name					NIC No.	Contact NO.	Total Owned area of structure		Affected Structure of structure			Unit Rate	Estimated Compensation	Estimated Compensation	Transportation Allowance	Vulnerability Allowance	Business loss Allowance	Severity Impact Allowance		Relocation Assistance Allowance	
																									Length	Width * Height	Length		Width										Height
1	117	12-01-25	North	Jhangi Sayedan	3+800	Isb	Isb			Chaudhary M.Arif				Tenant	Ihsan Liaquat	Liaquat		0340-1699973	Mandi Bahauddin		shop	SC	12	11.6	2	11.6		23.2	1760	40,832	40,832				111,000			151,832	
2	126	13-01-25	North	Jhangi Sayedan	4+170	Isb	Isb	33.625646	72.9477	Mushataq Khan	Sadiq Khan	61101-1570869-9	0332-0500007	Shahbaz Haveli , Jhangi Syedian	leased land					Mushataq Plot	Floor	Tuff Tile	16	34.25	16	34.25		548	202.35	110,888	324,644			111,000			435,644		
																	Boundary wall	C	46.25		46.25			46.25	3256	150,590													
																			Boundary wall	C	19.4		19.4			19.4	3256	63,166											
3	132	01-10-25	North	Naseerabad	0+910	Rwp	Rwp			Malik Asghar	Sher Muhammad	37405-9692638-3	0333-5175734	Golra Morr	Rentee	Tariq Obaid ur Rehman	Major Gen Obaid ur Rehman	37405-455065-5	0334-5157151	westridge Rwp	auto spa	floor	Tuff Tile	17	11	17	11		187	202.35	37,839	73,453			111,000			184,453	
																			floor	Tuff Tile	16	11	16	11		176	202.35	35,614											
4	137	13-01-25	North	Jhangi Syedan	4+400	Isb	Isb	33.6266	72.94643	Abdul Latif	Muhammad Siddique	61101-1798370-9	0307-581178	Jhangi Syedan	Encroached						Kiosk							0			22,245			111,000			133,245		
																		Boundary wall	B	5		5			5	4449	22,245												
5	138	13-1-25	North	Jhangi Syedian	4+550	Isb	Isb	33.62736	72.94513	Sohail Abbasi			0300-5005009		Lease owner					Bilal Travel Adda	Floor	Pavement			82	12		984	127.74	125,696	4,212,977			111,000			4,323,977		
																			Wire Mash				125	65		8125	503.05	4,087,281											
6	140	13-1-25	North	Jhangi Syedian	4+650	Isb	Isb	33.6277	72.94416	Jamil Tanoli			0346-5639055		Lease owner					Faisal Movement adda	Boundary wall	A	5		5		5	5027	25,135	1,694,773			111,000			1,805,773			
																	Floor	Tuff Tile	19.4		28	19.4	28		543.2	202.35	109,917												
																	Floor	Tuff Tile	18		4	18	4		72	202.35	14,569												
																	Floor	Tuff Tile	133		4	133	4		532	202.35	107,650												
																	Floor	Pavement	23.4		28	23.4	28		655.2	127.74	83,695												

Sr. No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tasil	District	Coordinates		Owner			Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq.ft & Rft) / Unit	Compensation (Rs.)			Allowances (Rs.)					Total Estimated Cost of the Affected Structure (Rs.)	
								Latitude:	Longitude:						Name of AP	Father/ Husband Name	NIC No.	Contact NO.					Name of AP	Father/ Husband Name	NIC No.	Contact NO.	Total Owned area of structure		Affected Structure of structure			Unit Rate	Estimated Compensation	Estimated Compensation	Transportation Allowance	Vulnerability Allowance		Business loss Allowance
										Length	Width * Height	Length	Width	Height																								
																					Floor	Pavement	22	31	22	31		682	127.74	87,119								
																					Floor	Pavement	50	25	50	25		1250	127.74	159,675								
																					Floor	Pavement	31	96	31	96		2976	127.74	380,154								
																					Boundary wall	A	63		63			63	5027	316,701								
																					Green area	Curve tile	237	2.5	237	2.5		592.5	692.25	410,158								
																					Electric pole	4	15		15			0		-								
7	180	17-01-25	No rth	Lodhi Road	39+030	Hassanabdal	Attok	33.81869	72.68353	Amir		033-5112048	Islamabad	Encroached						Paro 2 CNG	Floor	pavement	7	40	7	40		280	127.74	35,767	35,767				111,000			146,767
8	185	17-01-25	No rth	Hassanabdal	38+280	Hassanabdal	Attok	33.81395	72.68755	Fawad Manzoor	Manzoor Ilahi	0321-9507214	Hassanabdal	Encroached							Floor	Pavement	18	5	18	5		90	127.74	11,497	49,691			111,000			160,691	
																					Floor	Pavement	23	13	23	13		299	127.74	38,194								
9	187	17-01-25	No rth	Hassanabdal	38+900	Hassanabdal	Attok	33.817068	72.685145	Nadir Khan	Sher Rehman	0302-5254388		Encroached						Peshawari Chapal Kbab Chay e	road side restaurants	SD	20	16	20	16		320	1345	430,400	430,400				111,000			541,400
10	189	17-01-25	No rth	Golian stop	37+550	Taxila	Rwp	33.81033	72.69432	Qasim	Ghulam Ali	0316-0594532	Hassanabdal	Encroached							Floor	Tuff Tile	4	69	4	69		276	202.35	55,849	55,849				111,000			166,849
11	191	13-01-25	No rth	Jhangi Syedian	4+050	Isb	Isb	33.624534	72.949239	Raja Yasir	Rafiq	0315-5133979	Islamabad	Leased							Royal Arena	Floor	Tuff Tile	29	23	29	23		667	202.35	134,967	658,948			111,000			769,948
																					Floor	Tuff Tile	19	12	19	12		228	202.35	46,136								
																					Floor	Tuff Tile	17	32	17	32		544	202.35	110,078								
																					Floor	Tuff Tile	22	10.58	22	10.58		232.76	202.35	47,099								
																					Floor	Tuff Tile	31.8	6.75	31.8	6.75		214.65	202.35	43,434								
																					Floor	Tuff Tile	17	17	17	17		289	202.35	58,479								

Sr. No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Owner			Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq.ft & Rft) / Unit	Compensation (Rs.)			Allowances (Rs.)					Total Estimated Cost of the Affected Structure (Rs.)			
								Latitude:	Longitude:						Name of AP	Father/ Husband Name	NIC No.	Contact NO.					Name of AP	Father/ Husband Name	NIC No.	Contact NO.	Total Owned area of structure		Affected Structure of structure			Unit Rate	Estimated Compensation	Estimated Compensation	Transportation Allowance	Vulnerability Allowance		Business loss Allowance	Severity Impact Allowance	Relocation Assistance Allowance
																													Length	Width * Height	Length									
																					Green area	Curve tile	30	1	30	1		30	692.25	20,768										
																					Green area	Curve tile	94	1	94	1		94	692.25	65,072										
																					Green area	Curve tile	93	1	93	1		93	692.25	64,379										
																					Green area	Curve tile	14.5	1	14.5	1		14.5	692.25	10,038										
																					Green area	Fence	93	3.8	93	3.8		353.4	165.53	58,498										
12	192		No rth	Sariai Kharboza	10+600	Isb	Isb	33.66105	72.0939											Isuzu Motors	Floor	Tuff Tile	111	7	111	7		777	202.35	157,226	157,226				111,000			268,226		
13	193	09-01-25	No rth	Naseerabad	0+440	Isb	Isb	33.617432	72.984625	Adnan Rafique	M.Rafique	37405-6221496-5	0310-5055781	Awantown Street # 16	Squatter					Adnan Tyre Shop	Boundary wall	B	10		10		10	4449	44,490	44,490				111,000			155,490			
14	194	01-12-25	No rth	Golra Morr	2+100	Rwp	Rwp	33.625052	72.969746	M.Asif Shafi	M.Shafi	37405-9996983-3	0312-5051566	Bombay Playwood Industries ,18 factory area Peshawar road Golra Morr	Resident Land Owner						Floor	Tuff Tile	83	16	83	16		1328	202.35	268,721	341,533				111,000			452,533		
																				Ramp Floor	Pavement			15	38		570	127.74	72,812											
15	197	15-01-25	No rth	E-17	12+200	Isb	Isb	33.66616	72.87926							Nadeem Shahid	Qutab Din	36104-0451381-1	0306-9381520	Mian Chanu	Rehan Gujjar tyre Shop									-				111,000			111,000			
16	204	16-01-25	No rth	Nawababad	25+750	Wah Cantt	Rwp	33.74489	72.77786	Sajjad Hussain	M.Siddique	82401-2481558-5	0343-2229332	Kashmir						Gelani Mart	Floor	Pavement	16	163	16	163		2608	127.74	333,146	333,146				111,000			444,146		
17	205	16-01-25	No rth	Barrier 2 Wah Cantt	26+150	Taxila	Rwp	33.746283	72.774548	Sadaqat Ali	Ghulam Sarwar	37405-3460464-5		Islamabad	Encroacher	M.Arrshad	Fazal Ilahi		0300-5162970	Wah Cantt	Time and Taste Palewan Centre	shop	SA	20	36	6	36		216	2112	456,192	456,192				111,000			567,192	
18	206	16-01-25	No rth	Barrier 2 Wah Cantt	26+200	Wah Cantt	Rwp	33.74563	72.77428	Raja Zahid Mehmood	Raja Mehb oob Ilahi		0315-5469201								Floor	pavement	7	38	7	38		7	127.74	894	131,469				111,000			242,469		
																					Stair Case	B	6	3.7	6	3.7		22.2	4449	98,768										

Sr. No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Owner	Father/ Husband and Name	NIC No.	Contact NO.	Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq.ft & Rft) / Unit	Compensation (Rs.)			Allowances (Rs.)					Total Estimated Cost of the Affected Structure (Rs.)		
								Latitude:	Longitude:							Name of AP	Father/ Husband Name	NIC No.	Contact NO.					Total Owned area of structure		Affected Structure of structure				Unit Rate	Estimated Compensation	Estimated Compensation	Transportation Allowance	Vulnerability Allowance	Business loss Allowance	Severity Impact Allowance	Relocation Assistance Allowance			
																								Length	Width * Height	Length	Width	Height												
																					Floor	Pavement	4.5	0.75	4.5	0.75		3.375	127.74	431										
																					Covered area wall	B	6.75		6.75			6.75	4449	30,031										
																					Grill	One side gril	2.5	3.25	2.5	3.25		8.125	165.53	1,345										
19	208	16-01-25	No rth	Barrier 2 Wah Cantt	26+240	Taxila	Rwp	33.746528	72.774435	Ihsan ullah	Sham as ul Arifeen	61101-0813249-3	0333-521110	Islama bad	Encro acher							Floor	Tuff Tile	28	100	9	106		954	202.35	193,042	193,042				111,000			304,042	
20	213	16-01-25	No rth	Losar Sharfo Wah Cantt	27+850	Taxila	Rwp	33.752635	72.759773	Rashed Ali Noor	Hakim Deen		0347-5216816	Rwp	Encro acher							Tehzeb Bakery	Floor	Tuff Tile	60	133	14	133		1862	202.35	376,776	376,776				111,000			487,776
21	214	16-01-25	No rth	Losar Sharfo Wah Cantt	27+900	Wah Cantt	Rwp	33.75357	72.75884	Hamza	Waheed	37405-6985165-9	0313-5930203	Multi orchards B-Block	Renter							Ali Wheel Alignment	Floor	Pavement	5	17.5	5	17.5		87.5	127.74	11,177	11,177				111,000			122,177
22	218	17-01-25	No rth	New City	29+550	Taxila	Rwp	33.75638	72.74084	Owner												Wah Student Biryani	shop	B					0		-	-				111,000			111,000	
23	226	17-01-25	No rth	Sharif Hospital Bast	33+250	Taxila	Rwp	33.78102	72.71828	Abdur Rehman	Habib Bakhs h	38401-9171391-1	0302-3109089	Asifabad	Encro acher								shop	SD	9.5	14	9.5	14		133	1345	178,885	178,885				111,000			289,885
24	228	16-01-25	No rth	Munee ra Abad	33+620	Taxila	Rwp	33.784007	72.719381	Amjad Ali			0311-547762	Kashmir	Encro acher							Sabzi farosh	shed	SC	17	21	17	21		357	1760	628,320	628,320				111,000			739,320
25	229	16-01-25	No rth	Munee ra Abad	33+625	Taxila	Rwp	33.784223	72.719035	Ali Raza	M.Anwar	37406-2213588-1	0318-5269918	Munee rabad	Encro acher								shed	E	17.5	12.5	17.5	12.5		218.75	2614	571,813	571,813		111,000	111,000			793,813	
26	234	17-01-25	No rth	Ahmed Nagar Wah Cantt	34+310	Taxila	Rwp	33.79137	72.720619	M.Asif Anjum	Shah Deen		0306-5003632	Office r Colony Wah Cantt	Encro acher							Base Group of College	shed	SD	17.8	53	53	8.6		455.8	1345	613,051	803,948				111,000			914,948
																						Floor	Tuff Tile	17.8	53	17.8	53		943.4	202.35	190,897									
27	236	17-01-25	No rth	Munee ra Abad	34+510	Taxila	Rwp	33.790884	72.721285	Hassan Iqbal	M.Iqbal		0347-5443086	Munee rabad	Encro acher								shed	SD	13	14	13	14		182	1345	244,790	491,190				111,000			602,190
																						SHE D	SC	10	14	10	14		140	1760	246,400									
28	239	17-01-25	No rth	Munee ra Abad	34+520	Taxila	Rwp	33.791188	72.721742	Shoai b	M.Altaf		0310-9186665	Lala Zar	Encro acher								shop	SD	16.4	13	16.4	13		213.2	1345	286,754	286,754				111,000			397,754

Sr. No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Owner	Father/Husband Name	NIC No.	Contact N0.	Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq.ft & Rft)/Unit	Compensation (Rs.)			Allowances (Rs.)					Total Estimated Cost of the Affected Structure (Rs.)					
								Latitude:	Longitude:							Name of AP	Name of AP	Father/Husband Name	NIC No.					Contact N0.	Name of AP	Father/Husband Name	NIC No.	Contact N0.		Length	Width * Height	Length	Width	Height	Unit Rate	Estimated Compensation	Estimated Compensation		Transportation Allowance	Vulnerability Allowance	Business loss Allowance	Severity Impact Allowance	Relocation Assistance Allowance
29	241	17-01-25	No rth	Ahmed Nagar Wah Cantt	34+600	Taxila	Rwp	33.792666	72.71906	Abdur Rehman	Qaiser Ali	37103-9283309-5	0326-9860603	Ahmed Nagar	Encroacher						Madina Chicken Sale Shop	shop	SD	15.4	11	15.4	11		169.4	1345	227,843	227,843			111,000			338,843					
30	245	17-01-25	No rth	Barrier 3 Wah Cantt	34+750	Taxila	Rwp	33.793201	72.719954	M.Arif	M.Irfan	3101-2358279-7	0315-9369243	Abbotabad	Encroacher						Al Makkah Abbasi Hotel And Naan shop	road side restaurants	SD	12.5	10	12.5	10		125	1345	168,125	168,125			111,000			279,125					
31	246	17-01-25	No rth	Barrier 3 Wah Cantt	34+790	Taxila	Rwp	33.793875	72.718462	M.Imran	Haji M.Noor		0345-5624846	Wah Cantt	Encroacher						Arsalan Auto Store whole sale	Floor	Pavement	50	34	14	34		476	127.74	60,804	60,804			111,000			171,804					
32	247	17-01-25	No rth	Munee ra Abad	34+800	Taxila	Rwp	33.79432	72.71797	Owner			0345-5604754									Boundary wall	A	7		7		7	5027	35,189	76,858			111,000			187,858						
																						Floor	Pavement	46.6	9.6	46.6	7		326.2	127.74								41,669					
33	248	17-01-25	No rth	Munee ra Abad	34+950	Taxila	Rwp	33.7949	72.71741	Raja Ham eed			0310-5052340		Encroacher							Floor	Pavement	46	12	46	12		552	127.74	70,512	70,512			111,000			181,512					
34	161.00	11-01-25	No rth	Chistia bad	1+700	Rwp	Rwp	33.623095	72.972901	Jahangir Khan	Durab Khan	37405-0475254-1	0300-9550808	Westridge 1 Rwp							Khan Total Petrol Pump	Floor	Tuff tiles	108.5	8.2	108.5	8.2		889.7	202.35	180,031	180030.795			111000			291030.795					
35	180.00	17-01-25	No rth	Lodhi Road	39+030	Hassanabdal	Attoc k	33.81869	72.68353	Amir			0333-5112048	Islamabad	Encroached						Paro 2 CNG	Floor	Tuff tile	7	39	7	39		273	202.35	55,242	111,900			111,000			222,900					
																					Floor	Tuff tile	7	40	7	40		280	202.35	56,658													
36	53	21-1-2025	No rth	Saraikarbuna	10+050	Islamabad	Islamabad			Mudasar Nawaz Malik	Malik M. Nawaz		0300-5555404	Islamabad								Floor	tuff tile	180	60	180	2		360	202.35	72,846	72,846			111,000			183,846					
37	54	21-1-2025	No rth	Zila Tax Tarnol	9+980			33.65859	72.90041	Zahid Afzal	Mir Afzal		0345-5388899									Floor	Tuff tile	6	230	6	230		1380	202.35	279,243	279,243			111,000			390,243					
																														Total	13,853,701	13,853,701	-	111,000	4,107,000	-	-	18,071,701					

ANNEX-III: IMPACT ON MOVEABLE STRUCTURES

AFFECTED MOVEABLE STRUCTURES SOUTH

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesi	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq.ft & Rft) / Unit	Compensation for affected structures (Rs.)			Allowances (Rs.)						Total Estimated Cost of the Affected Structures
								Latitude:	Longitude :	Name of AP	Father/Husband Name	NIC No.	Contact NO.			Name of AP	Father/Husband Name	NIC No.	Contact NO.					Total Owned area of structure	Affected Structure of structure			Unit Rate		Estimated Cost of affected structure	Estimated Cost of the Affected structure	Transportation Allowance	Damage Cost @ Rs. 200 00	Severity impact Allowance	Vulnerability Allowance	Business loss Allowance			
																									Length	Width * Height	Length		Width								Height		
1	1	1/10/2025	South	Naseerabad	00+680	Rwp	Rwp	33.61856	72.982467	Sunny Waris	Waris Massih	34501-0824430-1	0300-6187404	Naseerabad	Encroached leased							Kiosk											20000	20000	111000	111000	111000	373000	
2	2	1/10/2025	South	Naseerabad	00+630	Isb	Isb	33.618679	72.983588	Risal Dad	Shadullah	42201-8628570-9	0329-5218210	Pajaigi,Peshawar	Encroached leased							Cart											20000	20000	111000	111000	111000	373000	
3	3	1/10/2025	South	Naseerabad	00+605	Isb	Isb	33.618679	72.983588	M.Perv aiz	M.Mask een	13101-4996237-5	0315-9292617	Sambli Dheri Abbottabad	Encroached							Kiosk											20000	20000	111000		111000	262000	
4	4	1/10/2025	South	Naseerabad	00+600	Isb	Isb	33.618679	72.983593	Daniyal	Najmal Hussain	37102-1535847-7	0319-5247733	Attock	Encroached							Cart											20000	20000	111000		111000	262000	
5	5	1/10/2025	south	Naseerabad	00+600	Isb	Isb	33.61876	72.983644	Israr Khan	M.Arshad	82401-6064662-3	0343-4472303	Palandri, Sudhuti	Encroached							cart											20000	20000	111000	111000	111000	373000	
6	7	1/9/2025	South	Pirwadhai Morr	0+025	Isb	Isb	33.618615	72.982043	M.Javed	Aureng zaib	42501-6338989-9	0346-9240897	Mansehra	Moveable Vendor							Kiosk											20000	20000	111000		111000	262000	
7	8	1/9/2025	South	Naseerabad	0+580	Isb	Isb	33.618545	72.983146	M.Yaseen Ghauri	Khair Deen		0334-5347892	Attock	Moveable Structure							Kiosk											20000	20000	111000	111000	111000	373000	
8	9	1/9/2025	South	Naseerabad	00+580	Isb	Isb	33.618545	72.983146	Hayatul lah	Bachazada	21103-5332786-1	0303-2051731	Bajour	Moveable							Kiosk											20000	20000	111000	111000	111000	373000	
9	10	1/9/2025	South	Naseerabad	0+595	Isb	Isb	33.618528	72.983101	Afzal Ahmed	Abdul Ghafoor	37405-7195-7321	0313-5007466	Naseerabad	Encroacher							Kiosk											20000	20000	111000		111000	262000	
10	11	1/9/2025	South	Naseerabad	0+600	Isb	Isb	33.618481	72.982941	M.Muzahir	M.Sadiq	37405-3414278-5	0311-4409298	Dhok Shah EME College	Encroacher							Kiosk											20000	20000	111000	111000	111000	373000	
11	12	1/9/2025	South	Naseerabad	0+600	Isb	Isb	33.618603	72.983068	Mubeen	Rahim Gull	21406-4793231-5	0314-0834942	Peshawar	Encroacher							Kiosk											20000	20000	111000		111000	262000	
12	13	1/9/2025	South	Naseerabad	0+610	Isb	Isb	33.6186525	72.982985	Hamdul lah	M.Hussain	16202-9216198-5	0343-5246285	Sawabi	Encroacher							Kiosk											20000	20000	111000		111000	262000	
13	14	1/9/2025	South	Naseerabad	00+625	Isb	Isb	33.618472	72.982955	Shah Sawar	ShaFaras Khan	17201-3420719-3	0301-5136362	Jhangira ,Nowshera	Encroacher						Chicken stall	Kiosk											20000	20000	111000	111000	111000	373000	
14	15	1/9/2025	South	Naseerabad	00+615	Isb	Isb	33.618557	72.982613	Faulad Khan	Aziz Khan	37405-0527498-5	0347-5321698	Naseerabad	Encroacher (leased)							Kiosk											20000	20000	111000	111000	111000	373000	
15	16	1/9/2025	South	Naseerabad	00+595	Isb	Isb	33.618543	72.982818	M.Safdar	M.Sadiq	37405-0477540-7	0300-5301833	Naseerabad	Encroacher (leased)							Kiosk											20000	20000	111000	111000	111000	373000	
16	17	1/9/2025	south	Naseerabad	00+625	Isb	Isb	33.618502	72.982763	M.Shehzad	M.Rashed	37405-5089569-5	0316-5525492	People's Colony	Encroacher (leased)						Fish shop	Kiosk											20000	20000	111000	111000	111000	373000	

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tasil	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq.ft & Rft) / Unit	Compensation for affected structures (Rs.)			Allowances (Rs.)					Total Estimated Cost of the Affected Structures
								Latitude:	Longitude :	Name of AP	Father/Husband Name	NIC No.	Contact NO.			Name of AP	Father/Husband Name	NIC No.	Contact NO.					Total Owned area of structure		Affected Structure of structure				Unit Rate	Estimated Cost of affected structure	Estimated Cost of the Affected structure	Transportation Allowance	Damage Cost @ Rs. 20000	Severity impact Allowance	Vulnerability Allowance	Business loss Allowance	
																								Length	Width * Height	Length	Width	Height										
17	18	1/9/2025	South	Naseerabad	00+060	Isb	Isb	33.618575	72.982861	Anwar Ali Khan	Ahmed Gull	37405-0259634-9	0333-5161028	Qasimabad	Encroacher (leased)							Kiosk											20000	20000	111000		111000	262000
18	19	1/9/2025	South	Naseerabad	00+660	Isb	Isb	33.618524	72.98249	Sagheer Khan	Wasil Khan		0317-1754890	Jhangira ,Sawabi	Encroacher (leased)							Kiosk											20000	20000	111000		111000	262000
19	20	1/9/2025	South	Naseerabad	00+670	Isb	Isb	33.618507	72.982476	Ali Ahsan	Hayat Khan	37405-0334792-1	0318-5030519	Naseerabad	Encroacher (leased)							Kiosk											20000	20000	111000		111000	262000
20	21	1/9/2025	south	Naseerabad	00+690	Isb	Isb	33.61852	72.982481	Ilyas Khan	Dawa Jan		0319-1387383	Orman Peshawar	Encroacher (leased)							Kiosk											20000	20000	111000		111000	262000
21	22	1/9/2025	South	Naseerabad	00+590	Isb	Isb	33.618414	72.983203	Zarzameen Khan	Khaista-meer Khan	16202-1511238-5	0347-5687506	Banda, Murghar ,Sawabi	Encroached land							Kiosk											20000	20000	111000	111000	111000	373000
22	23	1/9/2025	South	Naseerabad	00+680	Rwp	Rwp	33.61852	72.482491	M.Deen	Rehmat Deen	37405-03322268-9	0333-5073325	Naseerabad	Encroacher (leased)							Kiosk											20000	20000	111000	111000	111000	373000
23	24	1/9/2025	South	Naseerabad	00+695	Rwp	Rwp	33.618553	72.482568	Ghulam Ali	Aqil Hussain	37405-9133946-9	0317-8853642	Naseerabad bilal colony	Encroacher (leased)							Kiosk											20000	20000	111000	111000	111000	373000
24	25	1/10/2025	south	Naseerabad	0+650	Rwp	Rwp			Imran Butt	M.Ashraf		0312-6956767	Wazirabad	Squatter							cart											20000	20000	111000		111000	262000
25	28	1/10/2025	South	Naseerabad	0+600	Rwp	Rwp			M.Shoaib	Bahadur Sher	37405-3889627-5		Qasimabad 4# street	Squatter							Kiosk											20000	20000	111000	111000	111000	373000
26	30	1/10/2025	South	Naseerabad	0+600	Rwp	Rwp			Nouman Zaman	M.Zaman		0318-5708711	Qasimabad street #1	Squatter						moveable vegetable kiosk	Kiosk											20000	20000	111000	111000	111000	373000
27	31	1/10/2025	south	Naseerabad	0+735	Rwp	Rwp			M.Rafique	Mehmood	37405-7113202-9	0311-5534586	Naseerabad	Squatter							cart											20000	20000	111000	111000	111000	373000
28	33	1/10/2025	south	Naseerabad	6+700	Rwp	Rwp			Ahmed Ali	Hazrat Ali		0334-8194328	Dargai Dheri	Squatter						moveable fruit kiosk	cart											20000	20000	111000		111000	262000
29	34	1/10/2025	South	Naseerabad	6+500	Rwp	Rwp			Roohullah	M.Sadique	03757039(Afghan)	0343-0010305	street#3 Naseerabad	Squatter						moveable fruit kiosk	Cart											20000	20000	111000	111000	111000	373000
30	35	1/10/2025	South	Naseerabad	00+600	Isb	Isb	33.618439	72.983812	M.Fareed	Dost Muhammad	35202-2693220-9	0315-8999407	Abottabad	Encroacher							Cart											20000	20000	111000	111000	111000	373000
31	36	1/9/2025	South	Qasimabad	00+050	Isb	Isb	33.616153	72.988647	Shirali			0342-5975253	Qasimabad street#9	moveable structure							Cart											20000	20000	111000		111000	262000
32	37	1/10/2025	South	Naseerabad	6+700	Rwp	Rwp			Umer Zaib	Habib Jan		0346-1543046	Christiann colony	Squatter							Cart											20000	20000	111000		111000	262000

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								Latitude:	Longitude :	Name of AP	Father/Husband Name	NIC No.	Contact No.			Name of AP	Father/Husband Name	NIC No.	Contact No.					Total Owned area of structure		Affected Structure of structure				Unit Rate	Estimated Cost of affected structure	Estimated Cost of the Affected structure	Transportation Allowance	Damage Cost @ Rs. 200 00	Severity impact Allowance	Vulnerability Allowance	Business loss Allowance			
																								Length	Width * Height	Length	Width	Height												
33	38	1/9/2025	South	Naseerabad	0+59.0	Isb	Isb	33.618451	72.983138	Wahab	Shamas		0334-5125893	Nandar	Encroacher								Kiosk											20000	20000	111000	111000	111000	373000	
34	39	1/10/2025	south	Naseerabad	6+70.0	Rwp	Rwp			M.Man zoor	Ali Rehman	13101-0623713-9	0313-3721078	Abottabad	Squatter								cart											20000	20000	111000		111000	262000	
35	40	1/10/2025	south	Naseerabad	6+70.0	Rwp	Rwp			Farhad Ali	Hazrat Ali		0315-9144476	Dargai Dheri	Squatter						moveable fruit kiosk												20000	20000	111000	111000	111000	373000		
36	41	1/10/2025	South	Naseerabad	00+670	Isb	Isb	33.618652	72.982509	M.Isma il	Aqib		0343-8502344	Bajour	Encroached								Cart											20000	20000	111000		111000	262000	
37	42	1/10/2025	South	Naseerabad	00+670	Isb	Isb	33.618551	72.982767	Rizwan	M.Zaman	37405-3440605-4	0308-5226840	Qasimabad, Rwp	Encroached leased								cart											20000	20000	111000	111000	111000	373000	
38	43	1/10/2025	South	Naseerabad	00+640	Isb	Isb	33.6185	72.982887	M.Shoaib	Risal Dar Khan	44201-2337595-7	0329-5218210	Peshawar	Encroached leased								Cart											20000	20000	111000	111000	111000	373000	
39	44	1/10/2025	South	Naseerabad	00+730	Isb	Isb	33.619025	72.981831	Shad Ali	Shamsu rehman	16101-6290466-3	0311-8538258	Katlang, Mardan	Encroached								Kiosk											20000	20000	111000	111000	111000	373000	
40	45	1/10/2025	South	Naseerabad	00+720	Isb	Isb	33.61905	72.982013	Shoaib Rehman	Habib Ur Rehman	17201-8595313-7	0346-5582792	Katlang, Mardan	Encroached								Kiosk											20000	20000	111000		111000	262000	
41	47	1/11/2025	South	Chishtiabad	1+29.5	Rwp	Rwp	33.622339	72.977703	Rehmanullah	Abdul Qayyum	21103-34485956-5	0308-8366146	Bajur	Squatter								vendor											20000	20000	111000		111000	262000	
42	48	1/11/2025	south	Naseerabad	1+41.5	Rwp	Rwp	33.622795	72.976125	Zahirullah	Hazrat Jan	21104-7084142-7	0303-5846413	Tehsil Mamond , Bajour	Squatter								Vendor											20000	20000	111000		111000	262000	
43	50	1/11/2025	South	Naseerabad	1+35.0	Isb	Isb	33.622439	72.976596						Leased renter	Mehmood Ur Rehman	Masood Has hmi					0301-5017003	Barakuh		Kiosk	Kiosk									20000	20000	111000		111000	262000
44	51	1/10/2025	South	Naseerabad	00+650	Rwp	Rwp	33.618645	72.982389	Aurangzeb	Ghulam Nabi	13503-9725553-5	0370-0512561	Mansehra	Encroached Leased								Kiosk											20000	20000	111000	111000	111000	373000	
45	59	1/12/2025	south	Golra Morr	1+95.0	Rwp	Rwp	33.624443	72.971059	Zahid Khan	M.Zameen Khan	21103-1094991-1	0308-5454994	Jhangi Syedian, bajur	Squatter								Kiosk											20000	20000	111000		111000	262000	
46	60	1/12/2025	south	Golra Morr	1+95.0	Rwp	Rwp	33.624691	72.971523	Umar Shahzad	Abdul Majeed	37405-4983592-5	0312-7149591	Kohe noor Mill Naseerabad	Squatter								Suleman Nashta Point	Rehri										20000	20000	111000		111000	262000	
47	61	1/12/2025	south	Golra Morr	0+25.0	Rwp	Rwp	33.625621	72.970249	M.Hamza	Zahid Mehmod	13101-8707698-3	0342-8817911	Satellite Town Dhok Baba Rwp	Squatter								Gujarkhan Dry Fruit	Kiosk										20000	20000	111000	111000	111000	373000	
48	63	1/9/2025	SOUTH	Naseerabad	0+65.0	Isb	Isb			CANTONMENT BOARD					Rentee	Adil Khan	Mee r Afzal	13503-3395824-3	0344-0966547				Kiosk											20000	20000	111000	111000	111000	373000	
49	64	1/9/2025	SOUTH	Naseerabad	0+70.0	Isb	Isb			CANTONMENT						Adeel Ahmed	M.D in	37405-354	0316-058				moveable	Kiosk										20000	20000	111000		111000	262000	

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																								Length	Width * Height	Length	Width	Height											
										BOARD								195-9	4929		fruit kiosk																		
50	65	1/9/2025	SOUTH	Naseerabad	0+650	Isb	Isb			CANTONMENT BOARD						Ijaz ur Rehman	Wasif Khan	17201-7326854-7	0346-5463706	Nowshera(Akhora Khattak	Ijaz chicke n shop	Kiosk											20000	20000	111000	111000	111000	373000	
51	66	1/9/2025	SOUTH	Naseerabad	0+650	Isb	Isb			CANTONMENT BOARD				Rentee	Junaid	M.Afzal	37405-0130543-7	0312-0592311		moveable fish kiosk	Kiosk												20000	20000	111000	111000	111000	373000	
52	67	1/9/2025	SOUTH	Naseerabad	0+650	Isb	Isb			CANTONMENT BOARD					Usman Ali	M.Din	37405-3437645-9	0311-7533518	Usman Ali fruit shop	Kiosk													20000	20000	111000		111000	262000	
53	68	1/9/2025	SOUTH	Naseerabad	0+700	Isb	Isb			CANTONMENT BOARD				Rentee	M.Afzal	Haji Rehmat Din		0334-5118335	Naseerabad	shahji vegetable shop	Kiosk												20000	20000	111000	111000	111000	373000	
54	69	1/9/2025	SOUTH	Naseerabad	0+650	Isb	Isb			CANTONMENT BOARD					Sabih Ali	Shamas Khan	17201-9370993-1	0333-9001361	Jahangera	Ali chicke n shop	Kiosk												20000	20000	111000		111000	262000	
55	70	1/9/2025	SOUTH	Naseerabad	0+650	Isb	Isb			CANTONMENT BOARD					Waseem Abbas	M.Din	37405-2262739-9	0312-7700498	Tarnol	vegetable shop	Kiosk												20000	20000	111000		111000	262000	
56	71	1/9/2025	SOUTH	Naseerabad	0+600	Isb	Isb			CANTONMENT BOARD					Maaz Ali	M.Ilyaz Mughal		0300-5202676	Mughal chicke n shop	Kiosk													20000	20000	111000		111000	262000	
57	72	1/9/2025	SOUTH	Naseerabad	0+650	Isb	Isb			CANTONMENT BOARD					Abdul Rasheed	Fazal Dad		0333-5181186		fruit shop	Kiosk												20000	20000	111000	111000	111000	373000	
58	73	1/9/2025	SOUTH	Naseerabad	0+600	Isb	Isb	33.618199	72.982779	CANTONMENT BOARD					Shahed Ali	Shafaras	17201-3024029-5	0333-3792700		chicken shop	Kiosk												20000	20000	111000		111000	262000	
59	74	1/9/2025	SOUTH	Naseerabad	0+600	Isb	Isb	33.618199	72.982779	CANTONMENT BOARD					Intikhab Khan	Shamas	17201-2110133-7	0333-5406197	intikhab chicke n kiosk	Kiosk													20000	20000	111000		111000	262000	
60	78	1/14/2025	South	G-15	5+800	Isb	Isb	33.636367	72.93027	M.Pervais	Roshan Din	82202-6402779-3	0345-8255010	Hatiyan bala,Jehlum valley							Cart											20000	20000	111000	111000	111000	373000		
61	109	14-01-2025	South	G-15	5+850	Isb	Isb	33.63614	72.93002	Irfanullah	Said Afzal	21103-8127559-1	0347-7787817	Bajour	Moveable cart owner						Cart											20000	20000	111000	111000	111000	373000		

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								Latitude:	Longitude :	Name of AP	Father/Husband Name	NIC No.	Contact NO.			Name of AP	Father/Husband Name	NIC No.	Contact NO.					Total Owned area of structure	Affected Structure of structure					Unit Rate	Estimated Cost of affected structure	Estimated Cost of the Affected structure	Transportation Allowance	Damage Cost @ Rs. 200 00	Severity impact Allowance	Vulnerability Allowance	Business loss Allowance			
																									Length	Width * Height	Length	Width										Height		
62	131	1/10/2025	South	Naseerabad	0+600	Rwp	Rwp			Hassan Ali	M.Perzvaiz		0319-0055584	Qasimabad	Squatter						Hassan Ali Fish+Vegetable	Moveable phatta												20000	20000	111000	111000	111000	373000	
63	133	1/10/2025	South	Naseerabad	0+740	Rwp	Rwp			Nadeem			0344-0553955	12# Naseerabad	Rentee	Ayan Shabir	Shabir Ahmed	37405-76101021	0349-5528600	Shams Colony H-13 Isb		Kiosk												20000	20000	111000	111000	111000	373000	
64	134	1/9/2025	South	Naseerabad	0+700	Isb	Isb			Naqeeb Kiani					Rentee	Sher Agha	Abdullah Khan	31202-858377-3	0312-5204852	C Block Bahawalpur	Sher Agha Fruit Shop	moveable													20000	20000	111000		111000	262000
65	143	1/14/2025	South	Tarnol		Isb	Isb	33.652735	72.906598	M.Ilyas	Zanoor Jan		0332-9730160	Kohat	Squatter						Isb Mango Juice and moong phali rerhi													20000	20000	111000		111000	262000	
66	145	1/9/2025	South	Qasimabad	0+90	Isb	Isb	34	72.987577	Izzatullah	M.Yaqoob	EQ20987163591	0319-7525201	Qasimabad	NHA(Squatter)							vendor Kiosk													20000	20000	111000		111000	262000
67	146	1/9/2025	South		0+600	Isb	Isb	33.617624	72.983517	CANTONMENT BOARD						Jawad Afan	Tariq Mehmood	37401-7658502-3	0331-5424001	Naseerabad		Kiosk													20000	20000	111000	111000	111000	373000
68	147	1/9/2025	South	Naseerabad	0+600	Isb	Isb	33.617624	72.983517	CANTONMENT BOARD				Naseerabad	Encroacher	M.Ayaz Khan	Shams Khan	07201-2222594-9	0312-8785856			shop													20000	20000	111000		111000	262000
69	149	1/9/2025	south	Naseerabad	0+650	Isb	Isb			Cantonment Board						M.Irfan	Anarkhan	37405-7976406-5		Mianwali		Moveable													20000	20000	111000		111000	262000
70	152	1/12/2025	South	Golra Morra	2+000	Rwp	Rwp	33.625563	72.970401	M.Adeel	M.Marof	31304-9471668-5	0301-5284178	Attock Pump (Rahim Yar Khan)	Squatter							sitting on floor cobbler													20000	20000	111000	111000	111000	373000
71	251	1/18/2025	South	Arshad Shah Nagar	39+700	Hassanabadal	Attock	33.82237	72.67749	Safdar	M.zaman	13302-0378036-5		Haripur Hazara	Encroacher							moveable cart													20000	20000	111000	111000	111000	373000
72	252	1/18/2025	South	Abbotabad More Hassan Abdal	39+500	Hassanabadal	Attock	33.818865	72.685885	Naseer Ahmed	Akhtar Zaman		0345-5603310	Wali Nagar Hassana bdal	Encroacher						Naan Pakory Sale	moveable cart													20000	20000	111000	111000	111000	373000
73	253	1/18/2025	South	Arshad Shah Nagar	39+450	Hassanabadal	Attock	33.82157	72.67955	Khalil Ur Rehman	Zareef Khan	37103-2094466-3			Encroacher							moveable cart													20000	20000	111000	111000	111000	373000

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																									Length	Width * Height	Length										Width	Height	
104	285	1/18/2025	South	Larri Adda	38+650	Hassanabdal	Attock	33.817116	72.68616	Ghulam Nabi	Jamalo	37103-2852183-3	0307-9522290	Hassanabdal	Squatter																	20000	20000	111000		111000	262000		
105	286	1/18/2025	South	Larri Adda	38+650	Hassanabdal	Attock	33.817317	72.685825	Abdullah	Atta Muhammad	36103-7300347-9		Khanewal	Squatter																	20000	20000	111000		111000	262000		
106	290	1/18/2025	South	Hassanabdal	38+500	Hassanabdal	Attock	33.81571	72.68754	Tahir Muhammad	Bagh Hussain		0342-2546303	Hassanabdal	Encroacher																	20000	20000	111000		111000	262000		
107	291	1/18/2025	South	Hassanabdal	38+470	Hassanabdal	Attock	33.8153	72.68843	Pars Muhammad	Bacha Khan	15702-7326478-5	0343-5682268	Upper Dir	Encroacher																	20000	20000	111000	111000	111000	373000		
108	299	1/18/2025	South	Dhok Maskreen	38+420	Hassanabdal	Attock	34.814844	72.689326	Wali Rehman	M.Islam	15702-4603463-9	0341-0385508	Dir	Squatter																	20000	20000	111000		111000	262000		
109	293	1/18/2025	South	Dhok Maskreen	38+380	Hassanabdal	Attock	33.814837	72.689342	Irfan Mahmood	Sabir Ali	33106-0757340-9	0304-1223421	Faisalabad	Squatter																	20000	20000	111000	111000	111000	373000		
110	296	1/18/2025	South	Hassanabdal stop	38+070	Hassanabdal	Attock	33.81278	72.69102	Wazir	Sarwar Ali	33106-0292778-9		Faisalabad	Encroacher																		20000	20000	111000	111000	111000	373000	
111	302	1/19/2025	South	Malakand Stop	32+900	Taxila	Rwp	33.77769	72.71814	Taffar Shah			0310-5696116	Sadat Colony	Encroached																		20000	20000	111000		111000	262000	
112	303	1/19/2025	South	Swedish College	32+150	Taxila	Rwp	33.77095	72.72153	Masor Khan	Alibar Khan		0316-5012457	Loser																			20000	20000	111000		111000	262000	
113	310	1/19/2025	South	Wah cantt	31+250	Taxila	Rwp	33.764548	72.725722	Muhammad Waqas	Muhammad Ashfaq			Samandari	Squatter																		20000	20000	111000		111000	262000	
114	314	1/19/2025	South	Wah Model town	29+400	Taxila	Rwp	33.755864	72.742056	Zaheer Khan	Lal Muhammad		0316-1519626	Muhalla Maskeen Abad Wah Cantt	Squatter																		20000	20000	111000	111000	111000	373000	
115	315	45676	South	Muhalla Garbi	29+000	Taxila	Rwp	33.755333	72.747152	Saifullah	Sherdad Khan	17301-0646969-5	0303-8449203	Peshawar	Encroached																		20000	20000	111000		111000	262000 0	
116	317	1/19/2025	South	Losar Wah Cantt	28+750	Taxila	Rwp	33.755343	72.747952	Said Hakeem	Sarwar		0347-6266142	Wah Cantt	Squatter																		20000	20000	111000	111000	111000	373000	
117	318	1/19/2025	South	Losar Wah Cantt	28+750	Taxila	Rwp	33.755343	72.747952	Ayaz	Tehla	37406-3931998-9	0310-1541485	Wah Cantt	Encroacher																		20000	20000	111000	111000	111000	373000	
118	319	1/19/2025	South	Losar Wah Cantt	28+750	Taxila	Rwp	33.755343	72.747952	Habib	Abdul Razzak			Charbas h Swat	Encroacher																			20000	20000	111000		111000	262000
119	321	1/19/2025	South	Losar Wah Cantt	28+420	Taxila	Rwp	33.757036	72.747952	Qazi Yasir	Qazi Abdul Salam		0312-9782465	Wah Cantt	Encroacher																			20000	20000	111000		111000	262000
120	322	1/19/2025	South	Losar Sharfu	28+400	Taxila	Rwp	33.75509	72.75321	Muhammad Adnan	Muhammad Akram	37405-8554170-7	0317-0027633	Mabtabad Wah Cantt	Squatter																			20000	20000	111000		111000	262000

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tasil	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq.ft & Rft) / Unit	Compensation for affected stuctures (Rs.)			Allowances (Rs.)						Total Estimated Cost of the Affected Structures
								Latitude:	Longitude :	Name of AP	Father/Husband Name	NIC No.	Contact NO.			Name of AP	Father/Husband Name	NIC No.	Contact NO.					Total Owned area of structure		Affected Structure of structure				Unit Rate	Estimated Cost of affeted structure	Estimated Cost of the Affeted structure	Transportation Allowance	Damage Cost @ Rs. 200 00	Severity impact Allowance	Vulnerability Allowance	Business loss Allowance		
																								Length	Width * Height	Length	Width	Height											
121	323	1/19/2025	South	Losar Sharfu	28+400	Taxila	Rwp	33.75512	72.753610	Bilal Niazi	M.yousaf	38202-4577826-7	0311-5397018	Mianwali	Encroached						Iron Shed of Shop	Moveable											20000	20000	111000		111000	262000	
122	325	1/19/2025	South	Wah Cantt	32+060	Taxila	RWP	33.77086	72.721684	Hanzala	Mirakhan		3075010160	Bajaur	Squatter						Hut	Moveable											20000	20000	111000	111000	111000	373000	
123	328	1/19/2025	south	Sharif Hospital	33+250	Taxila	RWP	33.78116	72.7184	M.Ameer	Abdur Rehman	38401-67460829	0306-1097733	Sargodha	Encroacher						Hut	Moveable											20000	20000	111000	111000	111000	373000	
124	329	1/19/2025	south	Sharif Hospital	33+250	Taxila	RWP	33.78132	72.71824	Abdul Qaseem	Abdul Raheem	37103-2341771-3	0315-6364653	Khuta Hassana bdal	Encroacher						Cart	Moveable											20000	20000	111000	111000	111000	373000	
125	330	1/19/2015	South	Sharif Hospital	33+250	Taxila	RWP	33.78126	72.7185	Bilal Hassan	Shamsh eer Ali	38401-7927739-5	3417214567	sargodha	Encroacher						Cart	Cart											20000	20000	111000	111000	111000	373000	
126	331	1/19/2025	South	Wah cantt basti	33+260	Taxila	RWP	33.780785	72.71863	Hamidkhan	Zahidkhan	GL-201G441442	3255323626	Wah Cantt	Squatter						Fruit Shop	Moveable											20000	20000	111000		111000	262000	
127	332	1/19/2025	South	wah cantt	33+260	Taxila	RWP	33.780782	72.718674	Sultan	Ali muhammad		03018894613	Asmaabad sharif hospital	Squatter						Fruit Cart	Cart											20000	20000	111000		111000	262000	
128	333	1/19/2025	South	Sharif Hospital	33+270	Taxila	RWP	33.78094	72.71854	Faizankhan			03200981480		Encroacher							Kiosk											20000	20000	111000		111000	262000	
129	335	1/19/2025	South	Sharif Hospital	33+270	Taxila	RWP	33.7811	72.71918	Hamad ali	Azher mehmod	37406-8745531-7	0313-5218539	Wah Cantt	Encroacher						Awan Vegetable Shop	Moveable											20000	20000	111000	111000	111000	373000	
130	338	1/19/2025	South	Sharif Hospital	33+270	Taxila	RWP	33.7838	72.71884	Masood ahmed			0345-9138429	Attock	Encroacher							Cart											20000	20000	111000	111000	111000	373000	
131	339	1/19/2025	South	wah cantt	33+270	Taxila	RWP	33.783283	72.718726	Ismail	Dai Gul		0318-4952423	sharif hospital	Squatter							Fruit Cart											20000	20000	111000		111000	262000	
132	340	1/19/2025	South	Sharif Hospital	33+530	Taxila	RWP	33.7833	72.71925	Saifur rehman	Walla jan		0317-8031376	Sadat Colony, Wah	Encroacher							Moveable Structure but Cement Floor/Pavement	Hut	13	16	13	16	208	127.74	26569.92	26569.92	20000	20000	111000		111000	288569.92		
133	341	1/19/2025	South	wah cantt	33+530	Taxila	RWP	33.783301	72.719224	Ashiq mehmod	M.saleem	1301-0248180-5	0347-5771448	Abbotabad	Squatter							Fruit Cart											20000	20000	111000	111000	111000	373000	
134	342	1/19/2025	South	Sharif Hospital	33+550	Taxila	RWP	33.7834	72.71928	sarfraz	syed tazgul	37406-50822489-2	0302-5924854	Wah Cantt	Encroacher							Cart											20000	20000	111000		111000	262000	
135	344	1/19/2025	South	Munirabad	34+000	Taxila	RWP	33.78756	72.72038	Mubashir	Anwar		0301-2175087	munirabad	Encroacher							Moveable Structure but Cement Floor/Pavement	Hut	14	14	14	14	196	127.74	25037.04	25037.04	20000	20000	111000		111000	287037.04		

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq. ft & Rft) / Unit	Compensation for affected stuctures (Rs.)			Allowances (Rs.)						Total Estimated Cost of the Affected Structures	
								Latitude:	Longitude :	Name of AP	Father/Husband Name	NIC No.	Contact NO.			Name of AP	Father/Husband Name	NIC No.	Contact NO.					Total Owned area of structure	Affected Structure of structure			Unit Rate		Estimated Cost of affeted structure	Estimated Cost of the Affeted structure	Transportation Allowance	Damage Cost @ Rs. 200 00	Sevurity impact Allowance	Vulnerability Allowance	Business loss Allowance				
																									Length	Width * Height	Length										Width	Height		
136	346	1/19/2025	South	sharif hospital	33+600	Taxila	RWP	33.78356	72.71901	Hamza khan	M.iqbal		0329-2632626	munirabad	encroacher								Kiosk											20000	20000	111000		111000	262000	
137	349	1/19/2025	South	Cantt board	34+520	Taxila	RWP	33.79234	72.72091	nisar ahmed	Bashir ahmed			munirabad,wah	Encroacher								Cart											20000	20000	111000		111000	262000	
138	351	1/19/2025	South	wah cantt	35+400	Taxila	RWP	33.795638	72.717226	M.ansar	M.akhtar	37406-0805082-1	0313-6301767	wah garden	Encroacher								Moveable											20000	20000	111000	111000	111000	373000	
139	352	1/19/2025	South	Pakistan town	37+800	hassanabdal	attok	33.81107	72.69404	M.rehman			0310-0994530	upper dir	Encroacher								Moveable											20000	20000	111000	111000	111000	373000	
140	3	19-1-2025	SOUTH	Sagrabrahma	31+500	Taxila	Rawalpindi	33.76607	72.72427	Ahmed Khan					Bajour	Squatter							Kiosk											20000	20000	111000		111000	262000	
141	4	19-1-2025	SOUTH	Sangiani Toll Plaza	12+600	Islamabad	Islamabad	33.66882	72.87263	Shoaib	Rahimabad	21103-7146085-9	0314-1546602		Bajour								Kiosk											20000	20000	111000		111000	262000	
142	5	20-1-2025	SOUTH	New City Phase 1	27+930	Taxila	Rawalpindi	33.75399	72.75858	Islam Khan	Saeed Khan	21103-6992530-3	0306-5343917	Wah Cantt, Taxila	Squatter								Cart											20000	20000	111000	111000	111000	373000	
143	6	20-1-2025	SOUTH	Darbare Kareemi	29+500	Taxila	Rawalpindi	33.75194	72.76236	Burhan	Salamuddin	21103-5155461-7	0302-5764607	Faisal Town, Wah Cantt	Squatter								Cobbler Shop	Kiosk		8									20000	20000	111000	111000	111000	373000
144	8	20-1-2025	SOUTH	Barier No. 2 Ismailabad	26+500	Taxila	Rawalpindi	33.74705	72.77099	M. Jameel	Habibur Rehman	13302-6529160-5	0314-4252094	Ismailabad	Squatter								Fruit Cart	Cart										20000	20000	111000	111000	111000	373000	
145	9	20-1-2025	SOUTH	Barier No. 2 Ismailabad	26+480	Taxila	Rawalpindi	33.74688	72.77145	Naseer Khan	Mehmood Khan	16102-4002275-3	0311-5023204	Wahdat Colony, Wah Cantt	Squatter								Dry Fruit Cart	Cart										20000	20000	111000	111000	111000	373000	
146	13	20-1-2025	SOUTH	Barier No. 2 Ismailabad	26+260	Taxila	Rawalpindi	33.74587	72.77443	M. Arif	Feroz Deen		0312-5170209	Jameelabad Wah Cantt	Squatter								Nashta Cart	Cart										20000	20000	111000	111000	111000	373000	
147	16	20-1-2025	South	Jinnah Colony	27+500	Taxila	Rawalpindi	33.75182	72.76223	mustaqeem	Ghulam HMustafa		0313-8400876	Koshar Colony	Encroacher								Cart											20000	20000	111000		111000	262000	
148	23	20-1-2025	SOUTH	Barier No. 2 Ismailabad	26+500	Taxila	Rawalpindi	33.74672	72.77105	Arsalan Arshad	Arshad Bhatti	37406-6289386-3	0313-7423986	Ismailabad	Squatter								Kiosk											20000	20000	111000	111000	111000	373000	
149	26	20-1-2025	SOUTH	Barier No. 2 Ismailabad	26+490	Taxila	Rawalpindi	33.74685	72.7712	Ishaq Khan	Misal Khan	17201-1481958-5	0332-0588737	Taxila	Encroacher								Kiosk											20000	20000	111000	111000	111000	373000	
150	27	20-1-	SOUTH	Barier No. 2	26+480	Taxila	Rawalpindi	33.74689	72.77125	M. Jaleel	M. Siddique	37406-4203778-9	0312-0547872	Wah Cantt	Encroacher								Cart											20000	20000	111000		111000	262000	

[illegible]

AFFECTED MOVEABLE STRUCTURES NORTH

Sr. No	I D N o.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq.ft & Rft)/ Unit	Compensation for affected stuctures (Rs.)			Allowances (Rs.)					Total Estimated Cost of the Affected Structures Rs
								Latitude:	Longitude:	Name of AP	Father / Husband Name	NIC No.	Contact N0.			Name of AP	Father/ Husband Name	NIC No.	Contact N0.					Total Owned area of structure		Affected Structure of structure				Unit Rate	Estimated Cost of affeted structure	Estimated Cost of the Affeted structure	Transportation Allowance	Damage Cost @ Rs. 200 00	Severity impact Allowance	Vulnerability Allowance	Business loss Allowance	
																								Length	Width * Height	Length	Width	Height										
1	6	1/9/2025	No rth	Kohinoor Mill	0+535	Isb	Isb	33.617834	72.983847	Farhat Ullah	Sahid Gull		0307-5394031	Bajour	Squatter							Kiosk										20000	20000	111000	111000	111000	373000	
2	32	1/10/2025	No rth	Naseerabad	0+645	Isb	Isb	33.618615	72.982043	Saddam	Sad Bakhir	21103-6064307-3	0303-8265936	Naseerabad	Squatter (moveable vendor)							Kiosk										20000	20000	111000	111000	111000	373000	
3	52	1/11/2025	No rth	Kohinoor Mill	0+950	Isb	Isb	33.62035	72.980061	Hazrat Hussain	Syed Fakeer	21103-3147402-3	0306-5952259	Bajour	Moveablerenter							Stall										20000	20000	111000	111000	111000	373000	
4	53	1/11/2025	No rth	Kohinoor Mill	0+940	Isb	Isb	33.620032	72.979998	M.Mushtaq	Mursal eem	37405-3348251-7	0313-5316275	Shankiari Mansehra	Moveablerenter							Cart											20000	20000	111000	111000	111000	373000
5	54	1/11/2025	No rth	Chisht iabad	1+550	Isb	Isb	33.622885	72.974387	M.Tay yab	M.Zameen Khan	21103-2893306-1	0304-5035602	Bajour	Moveablerenter							Cart											20000	20000	111000	111000	111000	373000
6	55	1/11/2025	No rth	Chisht iabad	1+650	Isb	Isb	33.622919	72.974309	Ibrahimi Khan	Hazrat Jan	21104-9661366-3	0302-9812102	Bajour	Moveable (rentes)							cart											20000	20000	111000		111000	262000
7	56	1/11/2025	No rth	Chisht iabad	1+735	Isb	Isb	33.623636	72.972933	Ismail	Mansoor Khan	37405-3743472-5	0345-2682765	Mohamand District	Encroached							cart											20000	20000	111000	111000	111000	373000
8	57	1/11/2025	No rth	Golra Morr	02+000	Isb	Isb	33.624696	72.97048	M.Mushtaq	Gohar Rehman	13101-7235449-7	0313-5600655	Sambli Dheri,Abottabad	Encroached							cart											20000	20000	111000	111000	111000	373000
9	58	1/12/2025	No rth	Golra Morr	2+400	Rwp	Rwp	33.625317	72.965684	Waqar Khan	Dildar Khan	13101-0244904-9	0316-5258279	Abottabad	Squatter						moveable fruit kiosk	Kiosk											20000	20000	111000	111000	111000	373000
10	75	1/14/2025	No rth	Tarnol Railway Station	8+200	Isb	Isb	33.651464	72.909015	Masood Khan	Asmat Khan	16101-9035649-7	0319-0734192	Nista road charcha, Mardan	Squatter							Cart											20000	20000	111000		111000	262000
11	76	1/14/2025	No rth	Tarnol Railway Station	8+200	Isb	Isb	33.650532	72.908505	Sanaullah	Amanullah		0344-9855654	Mardan	Squatter						moveable fruit kiosk	Kiosk											20000	20000	111000	111000	111000	373000
12	77	1/14/2025	No rth	Tarnol Railway	8+400	Isb	Isb	33.653404	72.908257	M.Bilal	Habibur Rehman	17301-8169891-5	0319-019	Garhi Meer Peshawar	Squatter						moveable fruit	Cart											20000	20000	111000	111000	111000	373000

Sr. No	I D N o.	Date	Ro ad Sit e	Name of Settle ment	RD of the Roa d	Tesil	Dist ric t	Coordinates		Owner				Perman ent Address of the Owner	Land Title Statu s	Rented				Perm anent Addr ess of the Own er	Name of Enter prise (Busi ness)	Stru cture	Type of Constr uction	Affected Structure		Size			Ar ea (s q.ft & Rft)/ Unit	Compensation for affected stuctures (Rs.)			Allowances (Rs.)					Total Esti mate d Cost of the Affec ted Struc ture Rs
								Latit ude:	Longi tude:	Name of AP	Father / Husba nd Name	NIC No.	Con tact N0.			Na me of AP	Fath er/ Hus band Nam e	N I C N o.	Con tact N0.					Total Owned area of structure		Affected Structure of structure				Unit R ate	Esti mate d Cost of affete d struc ture	Esti mate d Cost of the Affet ed struc ture	Transpo rtation Allowan ce	Da mag e Cost @ Rs. 200 00	Sever ity impa ct Allow ance	Vulner ability Allowan ce	Busin ess loss Allow ance	
																								Len gth	Wid th * Hei ght	Len gth	Wid th	Hei ght										
				Statio n								656 7								juice kiosk																		
13	7 9	1/14/ 2025	No rth	Jhangi Syedia n 26# morr	5+1 00	Isb	Isb	33.63 0491	72.94 0361	Noorull ah	Dilawa r Khan	208637 7715-1	031 0- 096 265 6	Nowsher a	Squatt er						specia l chick en biryan i	Cart										20000	200 00	11100 0	111000	11100 0	3730 00	
14	8 0	1/14/ 2025	No rth	Jhangi Syedia n 26# morr	5+1 00	Isb	Isb	33.63 2752	72.94 018	Ziaul Islam	Ihsan ullah	21103- 030210 7-1	030 0- 094 704 3	Khar- Bajar	Squatt er							Cart										20000	200 00	11100 0		11100 0	2620 00	
15	8 1	1/13/ 2025	No rth	Jhangi saeeda n	4+	Isb	Isb	33.62 821	72.94 38	Pervaiz			031 1- 555 309 8	Bajour	Move able Struct ure							cAR T										20000	200 00	11100 0		11100 0	2620 00	
16	8 2	1/13/ 2025	No rth	Jhangi saeeda n	4+6 70	Isb	Isb	33.62 824	72.94 373	Ishaq Khan	Rasool Khan	F12910 09747	030 7- 972 019 4	Afghanis tan	Move able Struct ure							CAR T										20000	200 00	11100 0	111000	11100 0	3730 00	
17	8 3	1/13/ 2025	No rth	Jhangi saeeda n	4+6 70	Isb	Isb	33.62 856	72.94 279	Abdul Manan	Bahad ur Sheir	17301- 293023 6-7	031 4- 529 536 5	Sheriker a Peshawa r	Move able Struct ure							Kios k										20000	200 00	11100 0	111000	11100 0	3730 00	
18	8 4	1/13/ 2025	No rth	Jhangi saeeda n	4+8 00	Isb	Isb	33.62 906	72.94 278	Azizull ah			031 0- 562 868 5	Jhangi saeedan	Move able Struct ure							Kios k										20000	200 00	11100 0		11100 0	2620 00	
19	8 5	1/13/ 2025	No rth	Jhangi saeeda n	4+7 60	Isb	Isb	33.62 838	72.94 289	Ghula m Qadir	Hakee m Set	21104- 857774 6-5	030 8- 510- 179 2	Mamund ,Bajour	Move able Struct ure							Kios k										20000	200 00	11100 0	111000	11100 0	3730 00	
20	8 6	1/13/ 2025	No rth	Jhangi saeeda n	4+9 5	Isb	Isb	33.63 024	72.94 095	Mohib ullah	Musli m Khan	21105- 360696 3-5	030 4- 914 497 1	Bajour	Move able Struct ure							Cart										20000	200 00	11100 0		11100 0	2620 00	
21	8 7	1/13/ 2025	No rth	Jhangi saeeda n	4+9 40	Isb	Isb	33.02 914	72.94 152	Mabeh ar Khan	Ali Khan	21105- 201437 8-7	030 6- 542 016 6	Bajour	Move able encro ached							Kios k										20000	200 00	11100 0		11100 0	2620 00	
22	8 8	1/14/ 2025	No rth	Jhangi saeeda n		Isb	Isb	33.62 9143	72.94 1516	Badam Gull	Khan Zada	21103- 723134 3-1	030 1- 561 858 0	Bajour	Squatt er							Kios k										20000	200 00	11100 0	111000	11100 0	3730 00	
23	8 9	1/14/ 2025	No rth	Jhangi Syedia n	5+1 00	Isb	Isb	33.63 0569	72.94 0352	Shersh ah	Hazrat Gulam	17301- 714166 3-1	037 0- 554 370 1	Akhunab ad Peshawa r	Squatt er							Phatt a										20000	200 00	11100 0		11100 0	2620 00	
24	9 0	1/14/ 2025	No rth	Jhangi Syedia n	5+0 50	Isb	Isb	33.63 0466	72.94 0796	Asadull ah	Gulzar een Khan	21103- 027571 8-1	030 0- 025 746 1	Bajour	Squatt er							cart										20000	200 00	11100 0		11100 0	2620 00	

Sr. No	I D N o.	Date	Ro ad Sit e	Name of Settle ment	RD of the Roa d	Tesil	Dist rict	Coordinates		Owner				Perman ent Address of the Owner	Land Title Statu s	Rented				Perm anent Addr ess of the Own er	Name of Enter prise (Busi ness)	Stru cture	Type of Constr uction	Affected Structure		Size			Ar ea (s q.f t & Rf t)/ U nit	Compensation for affected stuctures (Rs.)			Allowances (Rs.)					Total Esti mated Cost of the Affected Struc tre Rs
								Latit ude:	Longi tude:	Name of AP	Father / Husba nd Name	NIC No.	Con tact N0.			Na me of AP	Fath er/ Hus band Nam e	N I C N o.	Con tact N0.					Total Owned area of structure	Affected Structure of structure			U ni t R ate		Esti mated Cost of affete d struc ture	Esti mated Cost of the Affet ed struc ture	Transpo rtation Allowan ce	Da mag e Cost @ Rs. 200 00	Sever ity impa ct Allowa nce	Vulner ability Allowa nce	Busin ess loss Allowa nce		
																									Len gth	Wi dth * Height	Len gth										Wi dth	
25	9 1	1/13/ 2025	No rth	near faisal mover adda	4+6 25	Isb	Isb	33.62 7706	72.94 4213	Iqbal Shah	Syed Ali Shah	61101- 979987 8-3	031 7- 592 761 0	Sheikh Ameerab ad Peshawa r	Squatt er							Cart										20000	200 00	11100 0		11100 0	2620 00	
26	9 2	1/13/ 2025	No rth	near faisal mover adda	4+5 00	Isb	Isb	33.62 7722	72.94 4152	Mohib Khan	Sarwar Khan	21105- 367729 4-7	030 4- 598 912 7	Bajour	Squatt er							Phatt a										20000	200 00	11100 0		11100 0	2620 00	
27	9 3	1/13/ 2025	No rth	near faisal mover adda	4+5 00	Isb	Isb	33.62 7724	72.94 4161	M.Maq sood Ahmed	Maqso od Ahmed	35201- 548402 8-7	030 5- 753 756 7	Hassan Market Jhangi Syedian	Squatt er					noora ni Restu rant		Cart										20000	200 00	11100 0	111000	11100 0	3730 00	
28	9 4	1/13/ 2025	No rth	Jhangi Syedia n	4+9 00	Isb	Isb	33.62 9209	72.94 2666	Hussai n Shah	Rasool Shah	61101- 330427 6-5	031 6- 527 512 1	Tarnol Dhok Abbasi Isb	Squatt er							Cart										20000	200 00	11100 0		11100 0	2620 00	
29	9 5	1/13/ 2025	No rth	Jhangi Syedia n	4+9 80	Isb	Isb	33.63 2001	72.94 0613	Meer Zada	Khan Zada	21103- 302116 4-3	030 1- 542 413 8	Tehsil Khar Bajur								Cart										20000	200 00	11100 0	111000	11100 0	3730 00	
30	9 6	13- 01- 2025	No rth	Jhangi Sayed an	4+6 00	Isb	Isb	33.62 775	72.94 46	M.Ame en	Bashir Ahmed		030 4- 000 984 8	Multan	Encro ached move able rerhi							Kios k											20000	200 00	11100 0	111000	11100 0	3730 00
31	9 7	13- 01- 2025	No rth	Jhangi Sayed an	4+6 30	Isb	Isb	33.62 77	72.94 416	Ghula m Mustaf a	Noor Muha mmad		030 3- 525 747 9	Zila Jhang	Move able rerhi							Kios k											20000	200 00	11100 0	111000	11100 0	3730 00
32	9 8	13- 01- 2025	No rth	Jhangi Sayed an	4+6 00	Isb	Isb	33.62 771	72.94 415	Samiull ah	Musli m Khan	21105- 363786 0-3	030 3- 928 109 4	Bajour	Encro ached move able rerhi							Kios k											20000	200 00	11100 0		11100 0	2620 00
33	9 9	13- 01- 2025	No rth	Jhangi Sayed an	4+6 30			33.62 819	72.94 378	Muzam mil	M.Ha meed		033 2- 520 848 5	Jhangi Sayedan	Move able rerhi							Kios k											20000	200 00	11100 0		11100 0	2620 00
34	1 0 0	13- 01- 2025	No rth	Jhangi Sayed an	4+6 35	Isb	Isb	33.62 827	72.94 376	M.Noo r	Hanzai b		031 7- 527 664 9	Charsad da	Move able Encro ached							Cart											20000	200 00	11100 0		11100 0	2620 00
35	1 0 1	14- 01- 2025	No rth	Jhangi Sayed an	5+0 25	Isb	Isb	33.63 028	72.94 089	M.Mus htaq	M.Isha q	11101- 560016 7-9	033 3- 800 867 2	Bannu	Move able cart							Kios k											20000	200 00	11100 0		11100 0	2620 00
36	1 0 2	14- 01- 2025	No rth	Jhangi Sayed an	5+0 85	Isb	Isb	33.63 066	72.94 025	Mumta z Rani	Ch. Asghar	38403- 169115 9-2	034 0- 533 935 6	Sargodh a	Move able cart							Kios k											20000	200 00	11100 0	111000	11100 0	3730 00
37	1 0 3	14- 01- 2025	No rth	Jhangi Sayed an	5+0 85	Isb	Isb	33.63 035	72.94 028	Alam Zaib	Gull Niaz		031 8- 146	Nowsher a	Move able cart							Kios k											20000	200 00	11100 0		11100 0	2620 00

Sr. No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq.ft & Rft)/ Unit	Compensation for affected structures (Rs.)			Allowances (Rs.)					Total Estimated Cost of the Affected Structures					
								Latitude:	Longitude:	Name of AP	Father / Husband Name	NIC No.	Contact NO.			Name of AP	Father/ Husband Name	NIC No.	Contact NO.					Total Owned area of structure	Affected Structure of structure			Unit Rate		Estimated Cost of affected structure	Estimated Cost of the Affected structure	Transportation Allowance	Damage Cost @ Rs. 20000	Severity impact Allowance	Vulnerability Allowance	Business loss Allowance							
																									Length	Width * Height	Length										Width		Height				
													2040																														
38	104	14-01-2025	No rth	Jhangi Sayedan	5+100	Isb	Isb	33.63064	72.93895	Muhammad Nawaz	Sher Nawaz	11201-9752218-1	0301-7447774	Lali Marwat	Moveable cart owner																			20000	20000	111000	111000	111000	111000	373000			
39	105	14-01-2025	No rth	Jhangi Sayedan	5+085	Isb	Isb	33.63043	72.94038	Mukamil Shah	Umer Khan	17101-1917546-1	0310-5061038	Charsadda	Moveable cart																			20000	20000	111000	111000	111000	111000	373000			
40	106	14-01-2025	No rth	Jhangi Sayedan	5+025	Isb	Isb	33.62954	72.94022	Hazrat Ghulam	Makhmal Ghulam	17301-3376554-9	0302-5512011	Peshawar	Moveable cart owner																			20000	20000	111000	111000	111000	111000	373000			
41	107	14-01-2025	No rth	26 Number	5+500	Isb	Isb	33.63221	72.93694	Shahid	Ali Khan	21105-5336829-9	0306-5122943	Bajour	Moveable Encroached																			20000	20000	111000	111000	111000	111000	373000			
42	108	14-01-2025	No rth	26 Number	5+700	Isb	Isb	33.63454	72.93189	Tahir	Bilawal		0321-3630308	Bajour	Moveable Encroached																			20000	20000	111000	111000	111000	111000	373000			
43	110	14-01-2025	No rth	F-15	7+200	Isb	Isb	33.64142	72.92306	Ishaq Khan	Rehmanullah	15703-3972613-3	0344-5010364	Upper Dir	Moveable Encroached																			20000	20000	111000		111000		262000			
44	111	14-01-2025	No rth	G-15	6+725	Isb	Isb	33.63943	72.92633	M.Umar	Ghulam Sarwar		0329-5993316	Tarnol	Moveable cart																			20000	20000	111000		111000		262000			
45	112	14-01-2025	No rth	Tarnol		Isb	Isb	33.65154	72.90896	Amin Gull	Syed Khan	16101-4063756-5	0316-1710192	Mardan	Moveable cart owner																			20000	20000	111000		111000		262000			
46	113	14-01-2025	No rth	Dawood Plaza F-15	8+250	Isb	Isb	33.64756	72.91436	Adam Khan	Kashar Khan	61101-6079614-9	0324-5733045	Mohamand District	Moveable Encroached																			20000	20000	111000	111000	111000	373000				
47	114	14-01-2025	No rth	Tarnol	8+200	Isb	Isb	33.65183	72.90926	Irshad	Umer Riaz	16101-3919629-3	0347-1584092	Mardan	Moveable cart Encroached																			20000	20000	111000	111000	111000	373000				
48	115	14-01-2025	No rth	Tarnol	8+200	Isb	Isb	33.65165	72.90892	M.Idrees	Sahibul Haq	61101-0275305-3	0310-5388302	Islamabad	Moveable cart Encroached																			20000	20000	111000	111000	111000	373000				
49	118	1/12/2025	No rth	Daewoo Adda Malkabad		Isb	Isb	33.623249	72.953104	Malik Amjad Hussain	Malik Mulazim Hussain		033-5126188	Malakabad	Encroached																			20000	20000	111000		111000		262000			

[illegible]

Sr. No	I D N o.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq ft & Rft)/ Unit	Compensation for affected structures (Rs.)			Allowances (Rs.)					Total Estimated Cost of the Affected Structures Rs
								Latitude:	Longitude:	Name of AP	Father / Husband Name	NIC No.	Contact NO.			Name of AP	Father/ Husband Name	NIC No.	Contact NO.					Total Owned area of structure	Affected Structure of structure			Unit Rate		Estimated Cost of affected structure	Estimated Cost of the Affected structure	Transportation Allowance	Damage Cost @ Rs. 200 00	Severity impact Allowance	Vulnerability Allowance	Business loss Allowance		
																									Length	Width * Height	Length										Width	
													4492	Islampur Hassanabdal																								
63	186	1/17/2025	No rth	Hassanabdal	38+700	Hassanabdal	Attock	33.816492	72.685892	Jahanz aib	Abdul Wahid	37103-2081874-3	0310-5232492	Hassanabdal	Encroached																20000	20000	111000	111000	111000	373000		
64	188	1/17/2025	No rth	Hassanabdal	38+900	Hassanabdal	Attock	33.816613	72.685734	Ahmed Khan	Islam Jan	37103-0141975-1		Hassanabdal	Encroacher																20000	20000	111000	111000	111000	373000		
65	196	1/14/2025	No rth	26 NO. near shell pump	7+150	Isb	Isb	33.640871	72.923185	M.Ashraf	Sufi Noor Din	82202-5374763-3	0340-1153369	Hattian Bala, Jhelum Valley	Squatter																20000	20000	111000	111000	111000	373000		
66	198	1/15/2025	No rth	Sangiani Toll Plaza	12+400	Isb	Isb	33.66847	72.87542	Siddiqueullah	Karim ullah		0314-1814402	RWP	Moveable Encroacher																20000	20000	111000	111000	111000	373000		
67	199	1/15/2025	No rth	D-17	12+900	Isb	Isb	33.66728	72.87106	Amanullah	Hazrat ullah	21105-6428109-1	0308-9075754	Nawagai , Bajour	Moveable Encroacher																20000	20000	111000		111000	262000		
68	200	1/15/2025	No rth	Sangjani	13+300	Isb	Isb	33.66903	72.8666	Ikramullah	Lal Muhammad		0326-5694714	Bajour	Moveable Encroacher																20000	20000	111000		111000	262000		
69	201	1/15/2025	No rth	Sangjani	14+670	Isb	Isb	33.67419	72.85424	Ihsanullah	Musaf Khan		0301-4003326	Bajour	Moveable Encroacher																20000	20000	111000	111000	111000	373000		
70	209	1/16/2025	No rth	New City Phase 2	26+300	Wah Cantt	Rwp	33.75596	72.74392	Romaa n	Akhter Gull	21103-0595955-5	0347-0056850	Bajour	Encroached																20000	20000	111000		111000	262000		
71	210	1/16/2025	No rth	Barrier 2 Wah	26+600	Wah Cantt	Rwp	33.74725	72.76994	Zia	Noor Muhammad		0314-5639278	Taxila	Moveable cart																20000	20000	111000	111000	111000	373000		
72	211	1/16/2025	No rth	Barrier 2 Wah	26+600	Wah Cantt	Rwp	33.74757	72.77011	M.Ibrar	M.Akr am	33202-0860805-3	0318-8405005	Jhang	Moveable cart																20000	20000	111000		111000	262000		
73	212	1/16/2025	No rth	Chagaria Town Wah Cantt	27+100	Taxila	Rwp	33.74985	72.765625	M.Ashfaq	M.Akr am		0318-3334311	Chagaria Town Wah Cantt	Encroacher																20000	20000	111000	111000	111000	373000		
74	215	1/16/2025	No rth	New City Phase 2	29+240	Wah Cantt	Rwp	33.75567	72.74441	Ali Hassan	Mustaq eem	33202-9984633-7	0317-5116507	Sargodha	Moveable cart Encroacher																20000	20000	111000		111000	262000		

Sr. No	I D N o.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq.ft & Rft)/ Unit	Compensation for affected structures (Rs.)			Allowances (Rs.)					Total Estimated Cost of the Affected Structures Rs			
								Latitude:	Longitude:	Name of AP	Father / Husband Name	NIC No.	Contact NO.			Name of AP	Father/ Husband Name	NIC No.	Contact NO.					Total Owned area of structure	Affected Structure of structure			Unit Rate		Estimated Cost of affected structure	Estimated Cost of the Affected structure	Transportation Allowance	Damage Cost @ Rs. 200 00	Severity impact Allowance	Vulnerability Allowance	Business loss Allowance					
																									Length	Width * Height	Length										Width		Height		
75	216	1/16/ 2025	No rth	New City Phase 2	29+ 250	Wah Cantt	Rw p	33.75 566	72.74 42	Zia Ul Haq	Abdul Wahab	15602-397834 2-7	034 5- 540 563 9	Bahrain, Sawat	Encro acher								move able cart											20000	200 00	11100 0	111000	11100 0	3730 00		
76	219	1/17/ 2025	No rth	New City Phase 2	29+ 600	Taxila	Rw p	33.75 726	72.73 984	M.Sher az	M.Iftik har	37406-916349 4-5	032 2- 986 015 7	Taxila	Encro acher							Shera z Halee m Wala	move able cart											20000	200 00	11100 0		11100 0	2620 00		
77	221	1/17/ 2025	No rth	Model Town Phase 2 Wah Cantt	30+ 700 30+ 950	Taxila	Rw p	33.76 2068 33.76 2574	72.72 8742 72.72 8419	M.Sha hbaz	M.Ash faq	33106-553601 9-9	030 6- 856 614 5	Samunda ri Faisalab ad	Encro acher							Khali s meeth a and jakotr a juice	move able cart (2)											20000	200 00	11100 0		11100 0	2620 00		
78	225	1/17/ 2025	No rth	Asifab ad Wah Cantt	33+ 240	Taxila	Rw p	33.77 8222	72.72 0984	Daniya l Abbas	Ghula m Taki	37406-731449 3-1	031 1- 115 651 2	Asifabad	Encro acher								Mov eable shed												20000	200 00	11100 0		11100 0	2620 00	
79	227	1/16/ 2025	No rth	Basti Wah	33+ 580	Wah Cantt	Rw p	33.78 387	72.71 856	Mazhar	Karee m Dad		031 3- 058 316 2	Nawaba bad Wah	Encro ached								Mov eable												20000	200 00	11100 0	111000	11100 0	3730 00	
80	230	1/16/ 2025	No rth	Munee rabad	33+ 630	Taxila	Rw p	33.78 3835	72.71 9044	M.Toq eer	M.Yus af	37101-577549 6-7	030 6- 894 613 4	Munee ra bad	Encro acher							Bismi llah motor shop	Kios k												20000	200 00	11100 0		11100 0	2620 00	
81	232	1/17/ 2025	No rth	Munee rabad	34+ 200	Taxila	Rw p	33.78 733	72.71 989	Khursh eed Khan	Noshat Khan	37406-863971 5-5	031 6- 607 362 0	Munee ra bad	Move able Encro acher								move able cart												20000	200 00	11100 0	111000	11100 0	3730 00	
82	233	1/17/ 2025	No rth	Wah 3 no. Barrier Munee rabad	34+ 310	Taxila	Rw p	33.79 031	72.71 946	Attaull ah	Bismill ah		031 8- 005 887 4	Munee ra bad	Encro acher								move able cart													20000	200 00	11100 0	111000	11100 0	3730 00
83	235	1/17/ 2025	No rth	Munee rabad	34+ 350	Taxila	Rw p	33.79 128	72.72 017	Atif Ali	Kashif Kamra n		034 5- 190 085 4	Munee ra bad	Move able Encro acher								move able cart													20000	200 00	11100 0	111000	11100 0	3730 00
84	237	1/17/ 2025	No rth	Munee rabad	34+ 510	Taxila	Rw p	33.79 183	72.71 938	Akeel Ahmed	M.Dee n		030 0- 499 315	Munee ra bad	Move able Encro acher								move able cart													20000	200 00	11100 0	111000	11100 0	3730 00
85	238	1/17/ 2025	No rth	Munee rabad	34+ 510	Taxila	Rw p	33.79 176	72.71 937	Mohsin	Zaheer	34201-394436 2-7	030 5- 580 807 4	Muslim Street Wah	Encro acher								move able cart													20000	200 00	11100 0		11100 0	2620 00
86	240	1/17/ 2025	No rth	Munee rabad	34+ 520	Taxila	Rw p	33.79 174	72.71 922	M.Ame n	Faisal		032 3- 992 640 9	Munee ra bad	Move able Encro acher								move able cart													20000	200 00	11100 0		11100 0	2620 00

Sr. No	I D N o.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq.ft & Rft)/ Unit	Compensation for affected structures (Rs.)			Allowances (Rs.)					Total Estimated Cost of the Affected Structures	
								Latitude:	Longitude:	Name of AP	Father / Husband Name	NIC No.	Contact N0.			Name of AP	Father/ Husband Name	NIC No.	Contact N0.					Total Owned area of structure		Affected Structure of structure				Unit Rate	Estimated Cost of affected structure	Estimated Cost of the Affected structure	Transportation Allowance	Damage Cost @ Rs. 200 00	Severity impact Allowance	Vulnerability Allowance	Business loss Allowance		
																								Length	Width * Height	Length	Width	Height											
87	242	1/17/2025	North	Munee rabad	34+600	Taxila	Rwp	33.79261	72.71913	Ali Abbas	Ghulam Hussain	38407-0352665-7	0304-6545892	Asifabad	Encroacher							moveable cart											20000	20000	111000		111000	262000	
88	243	1/17/2025	North	Munee rabad	34+620	Taxila	Rwp	33.79293	72.719	M.Ibrahim	M.Qayyum		0318-9400757	Hassanabadal	Encroacher							Sami Sweet's	moveable cart											20000	20000	111000		111000	262000
89	244	1/17/2025	North	Ahmed Nagar	34+650	Taxila	Rwp	33.793258	72.719636	M.Tariq	Spain Gull		0319-3538383	Ahmed Nagar	Encroacher							lucky Traders and General Store	moveable cart											20000	20000	111000	111000	111000	373000
																																	0	1780000	1780000	987900	5106000	987900	28424000

ANNEX-IV: IMPACT ON LEASED FILLING STATIONS

AFFECTED LEASED FILLING STATIONS SOUTH

[illegible]

Sr. No	I D N o.	Date	Road Site	Name of Settlement	RD of the Road	Tasil	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Land Plot Size (ft 2)	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq.ft & Rft) / Unit	Compensation (Rs.)		Estimated Compensation for affected asset	Allowances (Rs)			
								Latitude:	Longitude:	Name of AP	Father/Husband Name	NIC No.	Contact N0.			Name of AP	Father/Husband Name	NIC No.	Contact N0.							Total Owned area of structure		Affected Structure of structure				Unit Rate	Estimated Compensation for affected asset		Transportation Allowance	Business Loss Allowance	Severity Allowance	Total Estimated Cost of the Affected structure
																										Length	Width* Height	Length	Width	Height								
																						Floor	Marble	28.3	5	28.3	5		141.5	202.35	28632.525							
																						Tyre Shop	Kiosk	8	8.4	8	8.4		67.2		0							
																						Watch man room	Kiosk							0								
																						Greeb Belt	Contrectewall	73.75		73.75			73.75	692.25	51053.4375							
																						Floor	paved	49.5	21	49.5	21		1039.5	127.74	132785.73							
																						Floor	Tuff Tile	75	24.4	75	24.4		1830	202.35	370300.5							
																						Water Tank Under ground	A	11.5	7.5	11.5	7.5		86.25	4601	396836.25							
																						Petrol Tanks Under ground 22730 Litre	A		737.54				737.54	4601	3393421.54							
																						Petrol Tanks Under ground 22730 Litre	A		737.54				737.54	4601	3393421.54							
																						Diesel Tanks Under ground 14952 Litre	A		593.11				593.11	4601	2728899.11							
																						Floor	paved	63.5	33	63.5	33		2095.5	127.74	267679.17							
																						Floor	Tuff Tile	75	19.5	75	19.5		1462.5	202.35	295936.875							
																						Floor	Tuff Tile	122.5		122.5			122.5	202.35	24787.875							
																						Floor	Tuff Tile	28.8	41.6	28.8	41.6		1198.08	202.35	242431.488							
																						Floor	paved	32.5	14.1	32.5	14.1		458.25	127.74	58536.855							
																						Floor	paved	45.6	7.75	45.6	7.75		353.4	127.74	45143.316							
																						Floor	paved	280		280			280	127.74	35767.2							
																						Dispenser		4		4			4	500000	2000000							
																					Canopy		63.5	33	63.5	33		2095.5		0								
																					Electricity Connection	2 phase	2		2			1	20000	20000								
																					Electricity	3 phase						1	20000	20000								

Sr. No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tasil	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Land Plot Size (ft 2)	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq.ft & Rft) / Unit	Compensation (Rs.)		Estimated Compensation for affected asset	Allowances (Rs)				
								Latitude:	Longitude:	Name of AP	Father/Husband Name	NIC No.	Contact NO.			Name of AP	Father/Husband Name	NIC No.	Contact NO.							Total Owned area of structure		Affected Structure of structure				Unit Rate	Estimated Compensation for affected asset		Transportation Allowance	Business Loss Allowance	Severity Allowance	Total Estimated Cost of the Affected structure	
																										Length	Width* Height	Length	Width	Height									
																							Connection																
																							Electricity transformer		1		1			1	200000	200000							
																							Solar Panel	15kv	1		1			1		0							
																							Water pump		1		1			1	70000	70000							
																																2932231.03				Total	30,499,311		

AFFECTED LEASED FILLING STATIONS NORTH

Sr. No	I D N o.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Land Plot Size (ft 2)	Name of Enterprise (Business)	Structure	Type of Construction	Affected Structure		Size			Area (sq. ft & Rft) / Unit	Compensation (Rs.)		Estimated Compensation for affected asset (Rs.)	Allowances (Rs)			
								Latitude:	Longitude:	Name of AP	Father/Husband Name	NIC No.	Contact NO.			Name of AP	Father/Husband Name	NIC No.	Contact NO.							Total Owned area of structure	Affected Structure of structure			Unit Rate		Estimated Compensation for affected asset	Transportation Allowance		Business Loss Allowance	Severity Allowance	Total Estimated Cost of the Affected structure	
																											Length	Width * Height	Length									Width
1	52	21-1-2025	No rth	Tarnol	10+150	Islamabad	Islamabad			Mukhtar Khan	Haji Asghar Khan		0300-8479797	Islamabad	Leased								Floor	tuff tile			180	12		2160	202.35	437076	437076		111000		548076	
2	119	12/1/2025	No rth	Jhang i Syedian	3+925	Isb	Isb			Nighat Rahim			0334-3393393		Leased						Kakak hel CNG		Floor	Tuff Tile			40	136		5440	202.35	1100784	4579042.785	200000	222000	111000	5112042.785	
																						CNG Dispenser				3			3	500000	1500000							
																						Canopy				90	30		2700		0							
																						Green area				90			90	692.25	62302.5							
																						Wall				17			17	5027	85459							
																						gas Meter area				30	9		270	4601	1242270							
																						Frame	Metal			30.5	9		274.5	165.53	45437.985							
																						Water Tank Under	Concrete			3.1	3		9.3	4601	42789.3							
																						Gas Meter							1	500000	500000							
3	116	12/1/2025	No rth	Jhang i Syedian	3+700	Isb	Isb	33.6236	72.952446	Ch.Muhammad Arif					Tenant	Sohail ur Rehman	Noor Islam	61101-1749619-5	0333-5661600	Isb I-10	Rose CNG		Floor	Tuff Tile	14	21.2	14	21.2		296.8	202.35	60057.48	2335516.93	200000	222000	111000	2868516.93	
																						Floor	Tuff Tile	25	15	25	15		375	202.35	75881.25							
																						Floor	Tuff Tile	116	43.5	116	43.5		5046	202.35	1021058.1							
																						Floor	Tuff Tile	286		286			286	202.35	57872.1							
																						Boundary wall	A	24		24			24	5027	120648							
																						CNG Canopy		60	30	60	30		1800		0							
																						Rose advertisement board		1		1			1		0							
																						Dispenser		2		2			2	500000	1000000							
4	127	13-01-25	No rth	Jhang i Syedian	4+300	Isb	Isb	33.626318	72.946934	Syed Amar Din	Syed Qutab Din				lease NH A							dynamic CNG	Floor	Tuff Tile	120	39	120	39		4680	202.35	946998	10048642.78	200000.00	222000.00	111000.00	10581642.78	

Sr. No	I D N o.	Date	Ro ad Sit e	Name of Settle ment	RD of the Ro ad	Tesil	Distr ict	Coordinates		Owner				Perm anent Addr ess of the Owne r	La nd Titl e Sta tus	Rented				Perm anent Addr ess of the Owne r	Name of Enter prise (Busin ess)	La nd Pl ot Siz e (ft 2)	Name of Enter prise (Busi ness)	Structu re	Type of Constr uction	Affected Structure		Size			Ar ea (sq. ft & Rft)/ Un it	Compensation (Rs.)		Estimat ed Compe nsation for affected asset (Rs.)	Allowances (Rs)			
								Latit ude:	Longi tude:	Name of AP	Fath er/ Hus band Nam e	N I C N o.	Con tact N0.			Name of AP	Fath er/ Hus band Nam e	NIC No.	Con tact N0.							Total Owned area of structure		Affected Structure of structure				Unit Rat e	Estimat ed Compe nsation for affected asset		Transpo rtation Allowan ce	Busin ess Loss Allo wanc e	Sever ity Allo wanc e	Total Estim ated Cost of the Affete d struct ure
																										Len gth	Wi dth * Height	Len gth	Wi dth	Hei ght								
6	250	1/15/2025	No rth	Sangj ani	12+200	Isb	Isb	33.666118	72.87944	Unknow n					Lea sed						Subha nAllah Moon CNG			Green area	B	104	2.5	104	2.5		260	692.25	179985	1699859.89		111000		1810859.89
																							Bounda ry wall	B	18		18			18	4449	80082						
																							Tyre Shop	Kiosk	4	9	4	9				0						
																							Floor	Paved	7	78	7	78		546	127.74	69746.04						
																							Floor	Paved	9	95	9	95		855	127.74	109217.7						
																							Floor	Tufftile	78	8	78	8		624	202.35	126266.4						
																							Floor	Tufftile	95	7	95	7		665	202.35	134562.75						
																							Electric poles		4		4			4		0						
																							Steel Poles		7		7			7		0						
																							Sui Gas line		1		1			1	1000000	1000000						
7	50	21-1-2025	No rth	26 Numb er	5+550	Islam abad	Islam abad			Bin Yamin			0300-5005011	g-11	Lea sed									Floor	Tufftile			6	180		1080	202.35	218538	556755		111000		667755
																							Board	Board						1		0						
																							Shop	SD			15	15		225	1345	302625						
																							Bounda ry wall	B			8			8	4449	35592						
8	49	21-1-2025	No rth	26 Numb er	4+850	Islam abad	Islam abad			Amir Ilyas	M. Ilyas		0321-7400082	Attoc k	Lea sed									Wire mesh		10.6	6	10.6	6		63.6	503.05	31993.98	7279274.63	200000.00	222000.00	111000.00	7812274.63
																							Bounda ry wall	B			83			83	4449	369267						
																							Floor	Tuff tile			170	19		3230	202.35	653590.5						
																							Floor	Tuff tile			22	30		660	202.35	133551						
																							Floor	Tuff tile			12	12		144	202.35	29138.4						
																							Dispens ar				2			2	500000	1000000						
																							Electric pole							1		0						
																							Room	b	11	28	11	28		308	3806	1172248						
																							Cove red area	B	28	30	28	30		840	3806	3197040						
																							Shed	SD			15	12.25		183.75	1345	247143.75						
																							Room	B			13	9		117	3806	445302						
																							Adverti sement board								1		0					

Sr. No	I D N o.	Date	Ro ad Sit e	Name of Settle ment	RD of the Ro ad	Tesil	Distr ict	Coordinates		Owner				Perm anent Addr ess of the Owne r	La nd Titl e Stat us	Rented				Perm anent Addr ess of the Owne r	Name of Enter prise (Busin ess)	La nd Pl ot Siz e (ft 2)	Name of Enter prise (Busi ness)	Structu re	Type of Constr uction	Affected Structure		Size			Ar ea (sq. ft & Rft)/ Un it	Compensation (Rs.)		Estimat ed Compe nsation for affected asset (Rs.)	Allowances (Rs)			
								Latit ude:	Longi tude:	Name of AP	Fath er/ Hus band Nam e	N I C N o.	Con tact N0.			Na me of AP	Fath er/ Hus band Nam e	NIC No.	Con tact N0.							Total Owned area of structure		Affected Structure of structure				Unit Rat e	Estimat ed Compe nsation for affected asset		Transpo rtation Allowan ce	Busin ess Loss Allo wanc e	Sever ity Allo wanc e	Total Estim ated Cost of the Affete d struct ure
																										Len gth	Wid th * Height	Len gth	Wid th	Height								
																															Total	57,393,881	1,000,000	1,443,000	555,000	60,391,881		

ANNEX-V: LIST OF RENTERS OF COMMERCIAL STRUCTURES

RENTERS OF COMMERCIAL STRUCTURES

[illegible]

ANNEX-VI: LIST OF EMPLOYEES OF COMMERCIAL STRUCTURES

EMPLOYEES OF COMMERCIAL STRUCTURES

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Rented				Name of Enterprise (Business)	Employee Description					Allowance
								Latitude :	Longitude:	Name of AP	Father/Husband Name	NIC No.	Contact NO.			Name of AP	Father/Husband Name	NIC No.	Contact NO.		No. of Employees	Sr. No.	Name of Employee	Nature of Employment	Average Monthly Salary (Rs.)	Loss of Employment (Rs.)
Moveable																										
1	19	1/9/2025	South	Naseerabad	00+660	Isb	Isb	33.618524	72.98249	Sagheer Khan	Wasil Khan		0317-1754890	Jhangira,Sawabi	Encroacher (leased)						1	1	Shahid Abbas	Butcher	20000	111000
2	31	1/10/2025	south	Naseerabad	0+735	Rwp	Rwp			M.Rafique	Mehmood	37405-7113202-9	0311-5534586	Naseerabad	Squatter						1	1	Nisar	employee	28000	111000
3	36	1/9/2025	South	Qasimabad	00+050	Isb	Isb	33.616153	72.988647	Shirali			0342-5975253	Qasimabad street#9	moveable structure						1	1	Sartaj	employee	20000	111000
4	50	1/11/2025	South	Naseerabad	1+350	Isb	Isb	33.622439	72.976596						Leased renter	Mehmood Ur Rehman	Masood Hashmi		0301-5017003		4	1	Rizwan	tyre mechanic	22000	111000
																						2	Bashir	tyre mechanic	22000	111000
																						3	Rahim	tyre mechanic	22000	111000
																						4	Salab	tyre mechanic	22000	111000
5	51	1/10/2025	South	Naseerabad	00+650	Rwp	Rwp	33.618645	72.982389	Aurangzeb	Ghulam Nabi	13503-9725553-5	0370-0512561	Mansehra	Encroached Leased						1	1	Bilal Khan	partner	20000	111000
6	60	1/12/2025	south	Golra Morr	1+950	Rwp	Rwp	33.624691	72.971523	Umar Shahzad	Abdul Majeed	37405-4983592-5	0312-7149591	Kohe noor Mill Naseerabad	Squatter					Suleman Nashta Point	1	1	Shahid	employee	30000	111000
7	67	1/9/2025	SOUTH	Naseerabad	0+650	Isb	Isb			CANTONMENT BOARD						Usman Ali	M.Din	37405-3437645-9	0311-7533518	Usman Ali fruit shop	1	1	M.Usman	employee	24000	111000
8	69	1/9/2025	SOUTH	Naseerabad	0+650	Isb	Isb			CANTONMENT BOARD						Sabih Ali	Shamas Khan	17201-9370993-1	0333-9001361	Ali chicken shop	1	1	Hameed	employee	15000	111000
9	70	1/9/2025	SOUTH	Naseerabad	0+650	Isb	Isb			CANTONMENT BOARD						Waseem Abbas	M.Din	37405-2262739-9	0312-7700498	vegetable shop	1	1	Hmmad Ali	employee	30000	111000
10	71	1/9/2025	SOUTH	Naseerabad	0+600	Isb	Isb			CANTONMENT BOARD						Maaz Ali	M.Ilyaz Mughal		0300-5202676	Mughal chicken shop	1	1	Imran		18000	111000
11	74	1/9/2025	SOUTH	Naseerabad	0+600	Isb	Isb	33.618199	72.982779	CANTONMENT BOARD						Intikhab Khan	Shamas	17201-2110133-7	0333-5406197	intikhab chicken kiosk	2	1	Mehtab		20000	111000
																						2	Kamran		25000	111000
12	81	1/13/2025	North	Jhangisaeedan	4+	Isb	Isb	33.62821	72.9438	Pervaiz			0311-5553098	Bajour	Moveable Structure						1	1	Ikramullah	worker	24000	111000
13	84	1/13/2025	North	Jhangisaeedan	4+800	Isb	Isb	33.62906	72.94278	Azizullah			0310-5628685	Jhangisaeedan	Moveable Structure						1	1	Adnan	worker	45000	111000
14	93	1/13/2025	North	near faisal mover adda	4+500	Isb	Isb	33.627724	72.944161	M.Maqsood Ahmed	Maqsood Ahmed	35201-5484028-7	0305-7537567	Hassan Market Jhangi Syedian	Squatter					noorani Resturant	1	1	Zubair	employee	18000	111000
15	97	13-01-2025	North	Jhangi Sayedan	4+630	Isb	Isb	33.6277	72.94416	Ghulam Mustafa	Noor Muhammad		0303-5257479	Zila Jhang	Moveable rerhi						1	1	Danish	cook	12000	111000
16	118	1/12/2025	North	Daewoo Adda Malkabad Golra Morr		Isb	Isb	33.623249	72.953104	Malik Amjad Hussain	Malik Mulazim Hussain		0333-5126188	Malakabad	Encroached						1	1	Islam	Mechanic		111000

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Rented				Name of Enterprise (Business)	Employee Description					Allowance
								Latitude :	Longitude:	Name of AP	Father/Husband Name	NIC No.	Contact NO.			Name of AP	Father/Husband Name	NIC No.	Contact NO.		No. of Employees	Sr. No.	Name of Employee	Nature of Employment	Average Monthly Salary (Rs.)	Loss of Employment (Rs.)
17	125	13-01-2025	North	Jhangi Sayedan	4+655	Isb	Isb	33.62775	72.944138	Sibat Shah			0312-5131272	Jhangi Sayedan	Squatter					Islamabad chicken soup, jholay lal burger	11	1	Babar		25000	111000
																						2	Ahmed		25000	111000
																						3	Naveed		25000	111000
																						4	Shan		25000	111000
																						5	Tnvir		25000	111000
																						6	Bilawal		25000	111000
																						7	Fakhar		45000	111000
																						8	Ijaz		25000	111000
																						9	Muzaffar		25000	111000
																						10	Sehar		25000	111000
																						11	Barkat		25000	111000
18	131	1/10/2025	South	Naseerabad	0+600	Rwp	Rwp			Hassan Ali	M.Perzvai z		0319-0055584	Qasimabad	Squatter					Hassan Ali Fish+Vegetable	1	1	Shoaib Ali	employee	10000	111000
19	133	1/10/2025	South	Naseerabad	0+740	Rwp	Rwp			Nadeem			0344-0553955	12# Naseerabad	Rentee	Ayan Shabir	Shabir Ahmed	37405-76101021	0349-5528600		1	1	Mor Khan		15000	111000
20	134	1/9/2025	South	Naseerabad	0+700	Isb	Isb			Naqeeb Kiani					Rentee	Sher Agha	Abdullah Khan	31202-858377-3	0312-5204852	Sher Agha Fruit Shop	1	1	Shafqat	employee	24000	111000
21	143	1/14/2025	South	Tarnol		Isb	Isb	33.652735	72.906598	M.Ilyas	Zanoor Jan		0332-9730160	Kohat	Squatter					Isb Mango Juice and moongphali rerhi	1	1	M.Ilyas	employee	18000	111000
22	146	1/9/2025	South		0+600	Isb	Isb	33.617624	72.983517	CANTONMENT BOARD						Jawad Afan	Tariq Mehmood	37401-7658502-3	0331-5424001		1	1	Wasi	employee	15000	111000
23	149	1/9/2025	south	Naseerabad	0+650	Isb	Isb			Cantonment Board						M.Irfan	Anar Khan	37405-7976406-5			1	1	Farman	employee	27000	111000
24	315	1/19/2025	South	Muhalla Garbi	29+000	Taxila	Rwp	33.755333	72.747152	Saifullah	Sherdad Khan	17301-0646969-5	0303-8449203	Peshawar	Encroached					Moveable	2	1	Tauqeer	waiter	16000	111000
																				Moveable		2	Asad	cook	14000	111000
25	323	1/19/2025	South	Losar Sharfu	28+400	Taxila	Rwp	33.75512	72.753610	Bilal Niazi	M.yousaf	38202-4577826-7	0311-5397018	Mianwali	Encroached					Iron Shed of Shop			M. Shoaib	Helper	150000	111000
Employees Filling Station																										
26	119	12/1/2025	North	Jhangi Syedian	3+925	Isb	Isb			Nighat Rahim			0334-3393393		Leased							1	Ali Muhammad	Manager	40000	111000
																						2	Imtiaz	Cashier	30000	111000

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Rented				Name of Enterprise (Business)	Employee Description					Allowance			
								Latitude :	Longitude:	Name of AP	Father/Husband Name	NIC No.	Contact NO.			Name of AP	Father/Husband Name	NIC No.	Contact NO.		No. of Employees	Sr. No.	Name of Employee	Nature of Employment	Average Monthly Salary (Rs.)	Loss of Employment (Rs.)			
																							3	Ijaz Ahmed	Operatot	40000	111000		
																							4	Sajjad Ahmed	Cashier	30000	111000		
																							5	Afnan Khatak	Filler	30000	111000		
																							6	M.Hassan	Filler	30000	111000		
																							20	1	Ghuncha Gul	Manager	35000	111000	
																								2	SajidUr rehman	Deputy Manager	30000	111000	
																								3	Nihal Ahmad	Saleman	25000	111000	
																								4	Abid Khan	Saleman	25000	111000	
																								5	Esa Khan	Saleman	25000	111000	
																								6	Hassan Khan	Saleman	25000	111000	
																								7	shoaib Zada	Saleman	25000	111000	
																								8	Abdur Rehman	Saleman	25000	111000	
																								9	Arif	Saleman	25000	111000	
																									10	Haris	Saleman	25000	111000
																									11	Shahzad	Saleman	25000	111000
																									12	Mohib ullah	Saleman	25000	111000
																									13	Gul Zaman	Saleman	25000	111000
																									14	Safarish	Saleman	25000	111000
																									15	Nizamu ud din	Saleman	25000	111000
																									16	Fawad	Saleman	25000	111000
																									17	huzaiifa	Saleman	25000	111000
																									18	Wisal Ahmad	Cashier	25000	111000
																									19	AliAhmad	Accountant	30000	111000

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Rented				Name of Enterprise (Business)	Employee Description					Allowance
								Latitude :	Longitude:	Name of AP	Father/Husband Name	NIC No.	Contact N0.			Name of AP	Father/Husband Name	NIC No.	Contact N0.		No. of Employees	Sr. No.	Name of Employee	Nature of Employment	Average Monthly Salary (Rs.)	Loss of Employment (Rs.)
																						20	Sadique	Cashier	25000	111000
																						21	Sami Haider	Oil Changer	25000	111000
																						22	Shakeel	Oil Changer	30000	111000
28	298	1/18/2025	South	Larri Adda	38+750	Hassanabdal	Attock	33.817603	72.685443	Raja Naveed	M.Nawaz			Islamabad	For lease					Hawk Eyes Associate PVT limited Attock Filling Station	19	1	M.Shabbir	office manager	35000	111000
																						2	Daood Khan	office manager	35000	111000
																						3	Munir Khan	saleman	25000	111000
																						4	Asam Mir	saleman	25000	111000
																						5	Mumtaz	saleman	25000	111000
																						6	Salahu din	tyre shop	20000	111000
																						7	Nasir	tyre shop	20000	111000
																						8	M.yaseen	security guard	20000	111000
																						9	M.Azam	security guard	20000	111000
																						10	Sheran	saleman	25000	111000
																						11	Shoaib	saleman	25000	111000
																						12	Shehzad	sweeper	23000	111000
																						13	Tayab	shop saleman	22000	111000
																						14	Jabran	tyre shop	20000	111000
																						15	Abdul Wahid	shop saleman	22000	111000
																						16	M.Sheraz	security guard	20000	111000
																						17	Imtiaz Hussain	worker	24000	111000
																						18	Shah Sawar Hussain	worker	24000	111000
																						19	Jalil Hussain	worker	24000	111000
29	116	12/1/2025	North	Jhangi Syedian	3+700	Isb	Isb	33.6236	72.952446	Ch.Muhammad Arif					Tenant	Sohail ur Rehman	Noor Islam	61101-1749619-5	0333-5661600	Rose CNG		1	babar	Filler	32000	111000

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Rented				Name of Enterprise (Business)	Employee Description					Allowance				
								Latitude :	Longitude:	Name of AP	Father/Husband Name	NIC No.	Contact N0.			Name of AP	Father/Husband Name	NIC No.	Contact N0.		No. of Employees	Sr. No.	Name of Employee	Nature of Employment	Average Monthly Salary (Rs.)	Loss of Employment (Rs.)				

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Owner				Permanent Address of the Owner	Land Title Status	Rented				Name of Enterprise (Business)	Employee Description					Allowance
								Latitude :	Longitude:	Name of AP	Father/Husband Name	NIC No.	Contact NO.			Name of AP	Father/Husband Name	NIC No.	Contact NO.		No. of Employees	Sr. No.	Name of Employee	Nature of Employment	Average Monthly Salary (Rs.)	Loss of Employment (Rs.)
																							Filler		111000	
																							Filler		111000	
																							Filler		111000	
																							Filler		111000	
																							Filler		111000	
																							Filler		111000	
																							Filler		111000	
																							Filler		111000	
																							Filler		111000	
																							Filler		111000	
																							Filler		111000	
																							Filler		111000	
																							Filler		111000	
																							Filler		111000	
																							Filler		111000	
																							Filler		111000	
																							Helper		111000	
																							helper		111000	
																							helper		111000	
																				31	127	13-01-25	North	Jhangi Syedian	4+300	Isb
			Second Manager		111000																					
			Cashier		111000																					
			Cashier		111000																					
			Filler		111000																					
			Filler		111000																					

[illegible]

ANNEX-VII: IMPACT ON PUBLIC STRUCTURES

AFFECTED PUBLIC STRUCTURES SOUTH

Sr.No	ID	Date	Road Side	Name of Settlement	RD of the Road	Tehsil	District	Coordinates		Contact Personnel				Name of Enterprise	Structure									Compensation Rs.)			
								Latitude:	Longitude :	Name of AP	Father/Husband Name	NIC No.	Contact NO.		Structure	Total Area (Sft)				Affected Area (Sft/Rft)				Unit Rate	Estimated Compensation for affected asset	Estimated Compensation for affected asset	
																Type Of Construction	Length	Width	Total	Type Of Construction	Length	Width	Total				
1	158	45962	South	Naseerabad	1+450	isb	isb	33.62292	72.976105					Police Check post	Room	A	8	8.5	68	A	8	8.5	68	4601	312,868	312,868	
2	165	1/11/2025	South	Naseerabad	1+500	Rwp	Rwp	33.023109	72.975654					Punjab College Cantt campus	Floor	Tuff Tile	16	9	144	Tuff Tiling	16	9	144	202.35	29,138	29,138	
3	167	1/11/2025	South	Naseerabad	1+590	Rwp	Rwp	2/2/1900	3/12/1900					Froebels International School	Floor	Pavement	21.5	16	344	Pavement	21.5	16	344	127.74	43,943	91,717	
															Floor	Pavement	22	17	374	Pavement	22	17	374	127.74	47,775		
4	176	1/10/2025	South	Naseerabad	0+690	Rwp	Rwp	29	26.5	cantonment board					Filtration Plant	Room	A	29	26.5	768.5	A	29	26.5	768.5	4601	3,535,869	8,323,569
																Room	B	15	19.5	292.5	B	15	19.5	292.5	3806	1,113,255	
																Floor	Concrete	8	15	120	Concrete	8	15	120	127.74	15,329	
																Plants area	A	36	1.5	54	A	36	1.5	54	4601	248,454	
																Water Storage Room	A	27	27	729	A	27	27	729	4601	3,354,129	
																Electric Meter					1				20000	20,000	
																Floor	Pavement	5.5	52	286	Concrete	5.5	52	286	127.74	36,534	
5	179	1/10/2025	South	Naseerabad	0+740	Rwp	Rwp			Cantonment board						Septic tank	A	7	5	35	A	7	5	35	4601	161,035	1,758,299
																Grill steel	SD	81	4.4	356.4	SD	81	4.4	356.4	165.53	58,995	
																Covered Area	SD	21.2	32	2035.2	SD	21.2	32	678.4	1345	912,448	
																Bath Rooms	A	16	7.75	372	A	16	7.75	124	4601	570,524	
																Boundary wall	A	11	6.2	11	A	11	6.2	11	5027	55,297	
6	287	1/18/2025	South	Hassanabdal Stop	38+600	Hassanabdal	Attock	33.81601	72.68721						chungi shed	Floor	Pavement	18.8	7.9	148.52	paved	18.8	7.9	148.52	127.74	18,972	517,118
																pillar	B	1.25	7.75	9.6875	B	1.25	7.75	9.6875	4449	43,100	
																pillar	B	1.25	7.75	9.6875	B	1.25	7.75	9.6875	4449	43,100	
																Shed	SD	12	16	192	SD	12	16	192	1345	258,240	
																Shed	SD	8	6	48	SD	8	6	48	1345	64,560	
																Boundary wall	B	9.20		9.2	B	9.20		9.2	4449	40,931	
																Boundary wall	B	9		9	B	9		9	4449	40,041	
																Covered Area	Pavement	8	8	64	B (Floor)	8	8	64	127.74	8,175	
7	289	1/18/2025	South	Larri Adda	38+570	Hassanabdal	Attock	33.815722	72.68718	Javaid			0319-0573088	Javaid Hazara cargo service (NHA Stop)	Total Covered area	B	11.3	24.4	275.72	B	11.3	24.4	275.72	3806	1,049,390	1,049,390	
8	305	1/19/2025	South	Kohistan Enclave	32+100	Taxila	Rwp	33.77026	72.72188	Saddam Hussain(V.P)			0313-5063764	Kips College	Floor(B)	Pavement	12.1	75.7	915.97	Floor(B)	12.1	75.7	915.97	127.74	117,006	164,781	
																Pavement	17	22	374	Floor(B)	17	22	374	127.74	47,775		

Sr.No	ID	Date	Road Side	Name of Settlement	RD of the Road	Tehsil	District	Coordinates		Contact Personnel				Name of Enterprise	Structure									Compensation Rs.)		
								Latitude:	Longitude :	Name of AP	Father/Husband Name	NIC No.	Contact N0.		Structure	Total Area (Sft)				Affected Area (Sft/Rft)				Unit Rate	Estimated Compensation for affected asset	Estimated Compensation for affected asset
																Type Of Construction	Length	Width	Total	Type Of Construction	Length	Width	Total			
9	2	19-1-2025	South	Model Town Wah Cantt	30+150		Rawalpindi	33.7593	72.73574	Absentee				Al falah Bank Wah Model	Floor	Tuff Tile	45	15	675	Tuff Tile	45	15	675	202.35	136,586	136,586
																					Total				12,383,467	12,383,467

AFFECTED PUBLIC STRUCTURES NORTH

Sr.No	ID	Date	Road Side	Name of Settlement	RD of the Road	Tehsil	District	Coordinates		Contact Personnel				Name of Enterprise	Structure	Total Area (Sft)				Affected Area (Sft/Rft)				Compensation Rs.)		
								Latitude :	Longitude :	Name of AP	Father/Husband Name	NIC No.	Contact NO.			Type Of Construction	Length	Width	Total	Type Of Construction	Length	Width	Total	Unit Rate	Estimated Compensation for affected asset	Estimated Compensation for affected asset
1	138	1/13/2025	North	Jhangi Syedan	4+550	Isb	Isb	33.62736	72.94513	Sohail Abbasi			0300-5005009	Bilal Travel Ada (CDA)	Wire mesh	Wire mesh	125	6	750	Wire mesh	125	6	750	165.53	124,148	124,148
2	144	1/9/2025	North	Meharabad	0+200	Isb	Isb	33.616548	72.987558	Cantonment board				traffic police office	TrafficPost room	A	52	26	1352	A	52	26	1352	4601	6,220,552	6,400,716
															Room (Boundary walls only)	B	36		36	B	36		36	4449	160,164	
															Electric Meter	1					1			20000	20,000	
3	307	1/19/2025	North	Wah Cantt	31+900	Taxila	Rwp	33.769896	72.722222					House Building Finance Company LTD	Floor	Tuff Tile	37	36	1332	Tuff Tile	37	36	1332	202.35	269,530	269,530
4	150	9/1/2025	North	pir Wadai Morr	0+020	Rwp	Rwp	33.616159	72.98777	Cantonment board				Flith Depot	Boundary wall	A	69		69	A	69		69	5027	346,863	346,863
																					Total				7,141,257	7,141,257

ANNEX-VIII: IMPACT ON COMMUNITY STRUCTURES

AFFECTED COMMUNITY STRUCTURES SOUTH

Sr · No	ID	Date	Road Side	Name of Settleme nt	RD of the Road	Tehsi l	District	Coordinates		Contact Personnel							Communit y Structures under Project Impact								Compensation (Rs.)		Estimated Compensati on for Affected Structure/As set											
								Latitud e:	Longitu de:	Name of AP	Father/ Husba nd Name	NIC No.	Conta ct NO.												Parmane nt Address of Owner	Land Title Statu s		Name of Enterpri se	Structur e	Type Of Constructi on	Total Area			Affected Area			Unit Rate	Estimated Compensati on for Affected Structure/As set
																															Lengt h	Widt h	Total	Type Of Constructi on	Lengt h	Widt h		
1	46	1/11/2025	Sout h	Naseerabad	1+300	Rwp	Rwp			Abdul Ghaffar	Raheem Bux	37405- 072863 2-7	0302- 54498 58	Jhangi Syedian		Jamia Masjid Zil Norain	Prayer Hall	A	30.6	34.1	1043. 46	A	30.6	34.1	1043. 46	4601	4,800,959	15,817,136										
																Prayer Hall	A	44.7	30.6	1367. 82	A	44.7	30.6	1367. 82	4601	6,293,340												
																Washroo m	A	4.75	8.6	40.85	A	4.75	8.6	40.85	4601	187,951												
																Stairs	A	23.3	2.5	58.25	A	23.3	2.5	58.25	4601	268,008												
																First Floor (Prayer Hall)	SD	30.6	34.1	1043. 46	SD	30.6	34.1	1043. 46	1345	1,403,454												
																First Floor (Prayer Hall)	SD	44.7	30.6	1367. 82	SD	44.7	30.6	1367. 82	1345	1,839,718												
																Abolutio n Place	SD	11	10	110	SD	11	10	110	1345	147,950												
																Abolutio n Place	SD	7.1	8.6	61.06	SD	7.1	8.6	61.06	1345	82,126												
																Abolutio n Place	SD	19.9	11	218.9	SD	19.9	11	218.9	1345	294,421												
																Floor	paved	3.4	9.5	32.3	paved	3.4	9.5	32.3	127.7 4	4,126												
																mehrab (Wall)	B	12		12	B	12		12	4449	53,388												
																Water Tank	A	8	12	96	A	8	12	96	4601	441,696												
																Water Pump									7000 0	70,000												
																Electric meter									2000 0	20,000												
																Gas Connecti on									3000 0	30,000												
2	156	1/12/2025	Sout h	Golra Morr	2+680	Rwp	Rwp	33.6258 28	72.96949 3					From RD 2+680 to 2+700		Syed Jalaluddi n Shah Mazar 2 graves & 35 graveyar d outside darBAR	Shed	SD	18	7	126	SD	18	7	126	1345	169,470	517,528										
																	Boundar y wall	B	18			B	18		18	4449	80,082											
																	Boundar y wall	B	12			B	12		12	4449	53,388											
																	Boundar y wall	B	7			B	7		7	4449	31,143											
																	mazar Boudary wall	B	32			B	32		32	4449	142,368											
																	Floor	paved	29	7	203	paved	29	7	203	202.3 5	41,077											

Sr · No	ID	Date	Road Side	Name of Settleme nt	RD of the Road	Tehsi l	District	Coordinates		Contact Personnel								Communit y Structures under Project Impact								Compensation (Rs.)		Estimated Compensati on for Affected Structure/As set											
								Latitud e:	Longitu de:	Name of AP	Father/ Husba nd Name	NIC No.	Conta ct NO.													Parmane nt Address of Owner	Land Title Statu s		Name of Enterpri se	Structur e	Type Of Constructi on	Total Area			Affected Area			Unit Rate	Estimated Compensati on for Affected Structure/As set
																																Lengt h	Widt h	Total	Type Of Constructi on	Lengt h	Widt h		
3	160	1/9/2025	South	Qasimabad	0+440	Isb	Isb	33.617932	72.984767							filter plant	filter plant		14	30	420	A	14	30	420	4601	1,932,420	1,932,420											
4	162	1/11/2025	south	Naseerabad	1+225	Rwp	Rwp	33.620852	72.980234							sitting area	floor	Tuff Tiles	49.75	19	945.25		49.75	19	945.25	202.35	191,271	299,594											
															Floor	Tuff Tiles	6	49.75	298.5		6	49.75	298.5	202.35	60,401														
																Grill		96.5	3			96.5	3	289.5	165.53	47,921													
5	175	1/10/2025	South	Naseerabad	00+720	Isb	Isb	33.61891	72.981984	Malik Munir				0+780		RCB Facilitation Center		SC	15	13.5	202.5	SC	15	13.5	202.5	1760	356,400	356,400											
6	178	1/10/2025	South	Naseerabad	0+700	Rwp	Rwp										Distribution	A	9	14.7	132.3	A	9	14.7	132.3	4601	608,712	3,875,537											
																filtration plant	A	14.75	17.9	264.025	A	14.75	17.9	264.025	4601	1,214,779													
																water storage	A	14	27	378	A	14	27	378	4601	1,739,178													
																stairs	A	8	8.5	68	A	8	8.5	68	4601	312,868													
7	374	18-01-25	South	Dhk Wah Pul	35+760	TAXILA	RAWALPINDI	33.799081	72.709519							Masjid Anwar e Madina	Abolition Place	A	7	28		A	7	28	196	4601	901,796	901,796											
8	18	20-1-25	South	Chachi Mohallah	27+150	TAXILA	RAWALPINDI	33.75037	72.76552	waiting area						Waiting area		SD	6	10	60	SD	6	10	60	1345	80,700	80,700											
																											Total	23,901,111	23,901,111										

AFFECTED COMMUNITY STRUCTURES NORTH

Sr · No	ID	Date	Road Side	Name of Settlement	RD of the Road	Tehsil	District	Coordinates		Contact Personnel								Community Structures under Project Impact									Compensation (Rs.)		Estimated Compensation for Affected Structure/Asset
								Latitude :	Longitude :	Name of AP	Father/ Husband Name	NIC No.	Contact N0.	Parmanent Address of Owner	Land Title Status	Name of Enterprise	Structure	Type Of Constructio n	Total Area			Affected Area			Unit Rate	Estimated Compensation for Affected Structure/Ass et			
																			Lengt h	Widt h	Total	Type Of Constructio n	Lengt h	Widt h			Total		
1	62	1/12/2025	North	Dawood Adda	3+000	Rwp	Rwp	33.623271	72.953714								Sitting area	Thatched	16	15	240	sitting area(thatched)	16	15	240	2614	627,360	627,360	
2	130	1/10/2025	North	Naseerabad	0+710	Rwp	Rwp	33.618883	72.982073	Malik Munir						Selani Free Daster khan	Shed	SD				SD	16	27	432	1345	581,040	581,040	
3	141	1/13/2025	North	Jhangi Syedan	4+750	Isb	Isb	33.626157	72.947047	M.Faiz Ali	Haji Murad Baksh		0312- 5198091			Baba Naik Shah Darbar Baba Haji Murad Baksh	Dome	A	8	10	119.77	A	8	10	119.77	610.9	73,167	2,907,282	
																Dome	A	7	8.25	86.54	A	7	8.25	86.54	610.9	52,867			
																Tomb walls	A	32.8			A	32.8		32.8	5027	164,886			
																Boundar y wall	A	54			A	54		54	5027	271,458			
																Boundar y wall	A	33			A	33		33	5027	165,891			
																Boundar y wall	A	21			A	21		21	5027	105,567			
																Boundar y wall	A	18.4			a	18.4		18.4	5027	92,497			
																Boundar y wall	A	23			A	23		23	5027	115,621			
																Boundar y wall	A	10			a	10		10	5027	50,270			
																Boundar y wall	A	11			a	11		11	5027	55,297			
																Floor	Paved	13.2	10		Paved	13.2	10	132	127.74	16,862			
																Floor	paved	17	21.5		paved	17	21.5	365.5	127.74	46,689			
																Floor	paved	35	16		paved	35	16	560	127.74	71,534			
																Floor	paved	20.1	25		paved	20.1	25	502.5	127.74	64,189			
																Floor	paved	116.5	24		paved	116.5	24	2796	127.74	357,161			
																Chilla Gah	A	15	7.7		A	15	7.7	115.5	4601	531,416			
																Stairs	A	6	2.5		A	6	2.5	15	4601	69,015			
																Stairs	A	3.2	4		A	3.2	4	12.8	4601	58,893			
																Stairs	A	12.1	4.6		A	12.1	4.6	55.66	4601	256,092			
																Room	SD	13.9	15.4		SD	13.9	15.4	214.06	1345	287,911			

Sr · No	ID	Date	Road Side	Name of Settlemen t	RD of the Road	Tehsi l	Distric t	Coordinates		Contact Personnel							Community Structures under Project Impact								Compensation (Rs.)		Estimated Compensation for Affected Structure/Ass et	
																												Latitude :
								Length	Width	Total	Type Of Constructio n	Length	Width	Total														
								4	203	1/15/2025	North	Margalla Hills	18+400	Isb	Isb	33.701963	72.826929	Haji Wahced Shah	Syed Maskeen Shah	37406-9551213-1	0315-1538914	Margalla	owned	Pak Khyber Shenwari	hotel masjid	floor concrete		50
5	217	1/17/2025	North	New City	29+500	Taxila	Rwp	33.75628	72.74165	Muslim Khan	Sher Ahmed		0333-5138195	New City Phase 2	Masjid	Jamia Masjid Quba	Floor	Tuff Tiles			0	Tuff Tiles	56	3	168	202.35	33,995	33,995
6	222	45673	North	Sadat Colony Wah Cantt	32+600	Taxila	Rwp	33.778914	72.718785							Imam Bargah	Floor	paved	67	9.6	643.2	Tuff Tiles	67	9.6	643.2	202.35	130,152	454,929
																Boundary wall	B	73			B	73		73	4449	324,777		
7	224	1/17/2025	North	Sharif Hospital Asifabad Wah Cantt	33+200	Taxila	Rwp	33.782512	72.720262	Haji Abdul Rehman			0333-5509280			Masjid Sadique Akbar	Shed	SB	44	22	968	SB	5	44	220	2379	523,380	523,380
8	231	1/16/2025	North	Basti Wah	33+620	Wah Cantt	Rwp	33.78448	7,271,904							Auraq e Muqadasa	Shed	SD	4.25	4.75	20.1875	SD	4.25	4.75	20.1875	1345	27,152	27,152
Total																										5,238,169	5,238,169	

ANNEX-IX: LIST OF VULNERABLE PAPS

VULNERABLE PAPs

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Monthly Income (Rs)	Vulnerability Allowance (Rs)
								Latitude:	Longitude:	Name of AP	Father/Husband Name	NIC No.	Contact N0.					
	Moveable																	
1	1	1/10/2025	South	Naseerabad	00+680	Rwp	Rwp	33.618565	72.982467							Kiosk	30000	111000
2	2	1/10/2025	South	Naseerabad	00+630	Isb	Isb	33.618679	72.983588							Cart	20000	111000
3	5	1/10/2025	south	Naseerabad	00+600	Isb	Isb	33.61876	72.983644							cart	20000	111000
4	6	1/9/2025	North	Kohinoor Mill	0+535	Isb	Isb	33.617834	72.983847							Kiosk	30000	111000
5	8	1/9/2025	South	Naseerabad	0+580	Isb	Isb	33.618545	72.983146							Kiosk	25000	111000
6	9	1/9/2025	South	Naseerabad	00+580	Isb	Isb	33.618545	72.983146							Kiosk	20000	111000
7	11	1/9/2025	South	Naseerabad	0+600	Isb	Isb	33.618481	72.982941							Kiosk	20000	111000
8	14	1/9/2025	South	Naseerabad	00+625	Isb	Isb	33.618472	72.982955						Chicken stall	Kiosk	30000	111000
9	15	1/9/2025	South	Naseerabad	00+615	Isb	Isb	33.618557	72.982613							Kiosk	25000	111000
10	16	1/9/2025	South	Naseerabad	00+595	Isb	Isb	33.618543	72.982818							Kiosk	25000	111000
11	17	1/9/2025	south	Naseerabad	00+625	Isb	Isb	33.618502	72.982763						Fish shop	Kiosk	30000	111000
12	22	1/9/2025	South	Naseerabad	00+590	Isb	Isb	33.618414	72.983203							Kiosk	25000	111000
13	23	1/9/2025	South	Naseerabad	00+680	Rwp	Rwp	33.61852	72.482491							Kiosk	30000	111000
14	24	1/9/2025	South	Naseerabad	00+695	Rwp	Rwp	33.618553	72.482568							Kiosk	25000	111000
15	28	1/10/2025	south	Naseerabad	0+600	Rwp	Rwp									Kiosk	15000	111000
16	30	1/10/2025	South	Naseerabad	0+600	Rwp	Rwp								moveable vegetable kiosk	Kiosk	20000	111000
17	31	1/10/2025	south	Naseerabad	0+735	Rwp	Rwp									cart	30000	111000
18	32	1/10/2025	North	Naseerabad	0+645	Isb	Isb	33.618615	72.982043							Kiosk	25000	111000
19	34	1/10/2025	South	Naseerabad	6+500	Rwp	Rwp								moveable fruit kiosk	Cart	25000	111000
20	35	1/10/2025	soutj	Naseerabad	00+600	Isb	Isb	33.618439	72.983812							Cart	20000	111000
21	38	1/9/2025	South	Naseerabad	0+590	Isb	Isb	33.618451	72.983138							Kiosk	30000	111000

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Monthly Income (Rs)	Vulnerability Allowance (Rs)
								Latitude:	Longitude:	Name of AP	Father/Husband Name	NIC No.	Contact NO.					
22	40	1/10/2025	south	Naseerabad	6+700	Rwp	Rwp								moveable fruit kiosk	Cart	30000	111000
23	42	1/10/2025	South	Naseerabad	00+670	Isb	Isb	33.618551	72.982767							cart	30000	111000
24	43	1/10/2025	south	Naseerabad	00+640	Isb	Isb	33.6185	72.982887							Cart	30000	111000
25	44	1/10/2025	South	Naseerabad	00+730	Isb	Isb	33.619025	72.981831							Kiosk	30000	111000
26	51	1/10/2025	South	Naseerabad	00+650	Rwp	Rwp	33.618645	72.982389							Kiosk	20000	111000
27	52	1/11/2025	North	Kohinoor Mill	0+950	Isb	Isb	33.62035	72.980061							Stall	15000	111000
28	53	1/11/2025	North	Kohinoor Mill	0+940	Isb	Isb	33.620032	72.979998							Cart	20000	111000
29	54	1/11/2025	North	Chishtiabad	1+550	Isb	Isb	33.622885	72.974387							Cart	35000	111000
30	56	1/11/2025	North	Chishtiabad	1+735	Isb	Isb	33.623636	72.972933							cart	25000	111000
31	57	1/11/2025	North	Golra Morr	02+000	Isb	Isb	33.624696	72.97048							cart	30000	111000
32	58	1/12/2025	North	Golra Morr	2+400	Rwp	Rwp	33.625317	72.965684						moveable fruit kiosk	Kiosk	30000	111000
33	61	1/12/2025	south	Golra Morr	0+250	Rwp	Rwp	33.625621	72.970249						Gujarkhan Dry Fruit	Kiosk	30000	111000
34	63	1/9/2025	SOUTH	Naseerabad	0+650	Isb	Isb			Adil Khan	Meer Afzal	13503-3395824-3	0344-0966547			Kiosk	30000	111000
35	66	1/9/2025	SOUTH	Naseerabad	0+650	Isb	Isb			Junaid	M.Afzal	37405-0130543-7	0312-0592311		moveable fish kiosk	Kiosk	30000	111000
36	68	1/9/2025	SOUTH	Naseerabad	0+700	Isb	Isb			M.Afzal	Haji Rehmat Din		0334-5118335	Naseerabad	shahji vegetable shop	Kiosk	35000	111000
37	72	1/9/2025	SOUTH	Naseerabad	0+650	Isb	Isb			Abdul Rasheed	Fazal Dad		0333-5181186		fruit shop	Kiosk	35000	111000
38	76	1/14/2025	North	Tarnol Railway Station	8+200	Isb	Isb	33.650532	72.908505						moveable fruit kiosk	Kiosk	25000	111000
39	77	1/14/2025	North	Tarnol Railway Station	8+400	Isb	Isb	33.653404	72.908257						moveable fruit juice kiosk	Cart	32000	111000
40	78	1/14/2025	South	G-15	5+800	Isb	Isb	33.636367	72.93027							Cart	30000	111000
41	79	1/14/2025	North	Jhangi Syedian 26# morr	5+100	Isb	Isb	33.630491	72.940361						special chicken biryani	Cart	30000	111000
42	82	1/13/2025	North	Jhangi saeedan	4+670	Isb	Isb	33.62824	72.94373							CART	30000	111000
43	83	1/13/2025	North	Jhangi saeedan	4+670	Isb	Isb	33.62856	72.94279							Kiosk	30000	111000

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Monthly Income (Rs)	Vulnerability Allowance (Rs)
								Latitude:	Longitude:	Name of AP	Father/Husband Name	NIC No.	Contact NO.					
44	85	1/13/2025	North	Jhangi saeedan	4+760	Isb	Isb	33.62838	72.94289							Kiosk	35000	111000
45	88	1/14/2025	North	Jhangi saeedan		Isb	Isb	33.629143	72.941516							Kiosk	5000	111000
46	93	1/13/2025	North	near faisal mover adda	4+500	Isb	Isb	33.627724	72.944161						noorani Resturant	Cart	5000	111000
47	95	1/13/2025	North	Jhangi Syedian	4+980	Isb	Isb	33.632001	72.940613							Cart	32000	111000
48	96	13-01-2025	North	Jhangi Sayedan	4+600	Isb	Isb	33.62775	72.9446							Kiosk	30000	111000
49	97	13-01-2025	North	Jhangi Sayedan	4+630	Isb	Isb	33.6277	72.94416							Kiosk	30000	111000
50	102	14-01-2025	North	Jhangi Sayedan	5+085	Isb	Isb	33.63066	72.94025							Kiosk	25000	111000
51	104	14-01-2025	North	Jhangi Sayedan	5+100	Isb	Isb	33.63064	72.93895							Cart	30000	111000
52	105	14-01-2025	North	Jhangi Sayedan	5+085	Isb	Isb	33.63043	72.94038							Cart	30000	111000
53	106	14-01-2025	North	Jhangi Sayedan	5+025	Isb	Isb	33.62954	72.94022							Cart	30000	111000
54	107	14-01-2025	North	26 Number	5+500	Isb	Isb	33.63221	72.93694							Kiosk	15000	111000
55	108	14-01-2025	North	26 Number	5+700	Isb	Isb	33.63454	72.93189							Cart	25000	111000
56	109	14-01-2025	South	G-15	5+850	Isb	Isb	33.63614	72.93002							Cart	25000	111000
57	113	14-01-2025	North	Dawood Plaza F-15	8+250	Isb	Isb	33.64756	72.91436							2 Carts	25000	111000
58	114	14-01-2025	North	Tarnol	8+200	Isb	Isb	33.65183	72.90926							Cart	25000	111000
59	115	14-01-2025	North	Tarnol	8+200	Isb	Isb	33.65165	72.90892							cart	30000	111000
60	120	13-01-2025	North	Jhangi Sayedan	4+800	Isb	Isb	33.628562	72.942621							Cart	30000	111000
61	121	13-01-2025	North	Jhangi Sayedan	4+825	Isb	Isb	33.629061	72.942726							Cart	30000	111000
62	123	13-01-2025	North	Jhangi Sayedan	4+670	Isb	Isb									cart	30000	111000
63	128	1/9/2025	North	Naseerabad underpass NHA	0+580	Isb	Isb	33.618199	72.982779								25000	111000
64	131	1/10/2025	South	Naseerabad	0+600	Rwp	Rwp								Hassan Ali Fish+Vegetable	Moveable phatta	20000	111000
65	133	1/10/2025	South	Naseerabad	0+740	Rwp	Rwp			Ayan Shabir	Shabir Ahmed	37405-76101021	0349-5528600	Shams Colony H-13 Isb		Kiosk	35000	111000

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Monthly Income (Rs)	Vulnerability Allowance (Rs)
								Latitude:	Longitude:	Name of AP	Father/Husband Name	NIC No.	Contact NO.					
66	146	1/9/2025	South		0+600	Isb	Isb	33.617624	72.983517	Jawad Afan	Tariq Mehmood	37401-7658502-3	0331-5424001	Naseerabad		Kiosk	35000	111000
67	152	1/12/2025	South	Golra Morr	2+000	Rwp	Rwp	33.625563	72.970401							sitting on floor cobbler	30000	111000
68	186	1/17/2025	North	Hassan abdal	38+700	Hassanabdal	Attock	33.816492	72.685892							Cart	20800	111000
69	188	1/17/2025	North	Hassan abdal	38+900	Hassanabdal	Attock	33.816613	72.685734							cart	20000	111000
70	196	1/14/2025	North	26 NO. near shell pump	7+150	Isb	Isb	33.640871	72.923185							Rehri	25000	111000
71	198	1/15/2025	North	Sangiani Toll Plaza	12+400	Isb	Isb	33.66847	72.87542							moveable cart	30000	111000
72	201	1/15/2025	North	Sangjani	14+670	Isb	Isb	33.67419	72.85424							moveable cart	35000	111000
73	210	1/16/2025	North	Barrier 2 Wah	26+600	Wah Cantt	Rwp	33.74725	72.76994							moveable cart	30000	111000
74	212	1/16/2025	North	Chagaraia Town Wah Cantt	27+100	Taxila	Rwp	33.74985	72.765625							moveable cart	33000	111000
75	216	1/16/2025	North	New City Phase 2	29+250	Wah Cantt	Rwp	33.75566	72.7442							moveable cart	30000	111000
76	227	1/16/2025	North	Basti Wah	33+580	Wah Cantt	Rwp	33.78387	72.71856							Moveable	30000	111000
77	232	1/17/2025	North	Muneerabad	34+200	Taxila	Rwp	33.78733	72.71989							moveable cart	20000	111000
78	233	1/17/2025	North	Wah 3 no. Barrier Muneerabad	34+310	Taxila	Rwp	33.79031	72.71946							moveable cart	30000	111000
79	235	1/17/2025	North	Muneerabad	34+350	Taxila	Rwp	33.79128	72.72017							moveable cart	30000	111000
80	237	1/17/2025	North	Muneerabad	34+510	Taxila	Rwp	33.79183	72.71938							moveable cart	30000	111000
81	244	1/17/2025	North	Ahmed Nagar	34+650	Taxila	Rwp	33.793258	72.719636						lucky Traders and General Store	moveable cart	33000	111000
82	251	1/18/2025	South	Arshaad Shah Nagar	39+700	Hassanabdal	Attock	33.82237	72.67749							moveable cart	20000	111000
83	252	1/18/2025	South	Abbotabad More Hassan Abdal	39+500	Hassanabdal	Attock	33.818865	72.685885						Naan Pakory Sale	moveable cart	29000	111000
84	253	1/18/2025	South	Arshaad Shah Nagar	39+450	Hassanabdal	Attock	33.82157	72.67955							moveable cart	30000	111000
85	254	1/18/2025	South		39+150	Hassanabdal	Attock	33.81958	72.6827							moveable cart	30000	111000
86	257	1/18/2025	South	Lodhi Road	39+100	Hassanabdal	Attock	33.81901	72.68332							moveable cart	25000	111000
87	260	1/18/2025	South	Lodhi Road	39+100	Hassanabdal	Attock	33.81919	72.68313							moveable cart	25000	111000

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Monthly Income (Rs)	Vulnerability Allowance (Rs)
								Latitude:	Longitude:	Name of AP	Father/Husband Name	NIC No.	Contact NO.					
88	261	1/18/2025	South	Lodhi Road	39+950	Hassanabdal	Attock	33.81849	72.68414							moveable cart	30000	111000
89	263	1/18/2025	South	Lodhi Road	38+950	Hassanabdal	Attock	33.81866	72.68388							moveable cart	30000	111000
90	264	1/18/2025	South	Lodhi Road	38+940	Hassanabdal	Attock	33.81875	72.6886							moveable cart	20000	111000
91	265	1/18/2025	South	Lodhi Adda Hassanabdal	38+850	Hassanabdal	Attock	33.818652	72.684407							moveable cart	23500	111000
92	267	1/18/2025	South	Lodhi Road	38+750	Hassanabdal	Attock	33.81735	72.68577						Fish and Sakhi Chicken Shop	moveable cart	30000	111000
93	270	1/18/2025	South	Hassanabdal Stop	38+700	Hassanabdal	Attock	33.81749	72.68577							moveable cart	25000	111000
94	274	1/18/2025	South	Hassanabdal Stop	38+700	Hassanabdal	Attock	33.81734	72.6859							moveable cart	30000	111000
95	276	1/18/2025	South	Hassanabdal Stop	38+700	Hassanabdal	Attock	33.81725	72.68595							moveable cart	30000	111000
96	279	1/18/2025	South	Hassanabdal	38+680	Hassanabdal	Attock	33.817083	72.680217							moveable cart	30000	111000
97	281	1/18/2025	South	Hassanabdal Stop	38+680	Hassanabdal	Attock	33.8172	72.68607							moveable cart	30000	111000
98	282	1/18/2025	South	Hassanabdal Stop	38+670	Hassanabdal	Attock	33.81729	72.686054							moveable cart	30000	111000
99	283	1/18/2025	South	Larri Adda	38+650	Hassanabdal	Attock	33.817129	72.686244							moveable cart	30000	111000
100	284	1/18/2025	South	Larri Adda	38+650	Hassanabdal	Attock	33.817089	72.686257							moveable cart	25000	111000
101	291	1/18/2025	South	Hassanabdal	38+470	Hassanabdal	Attock	33.8153	72.68843							moveable cart	30000	111000
102	293	1/18/2025	South	Dhok Maskeen	38+380	Hassanabdal	Attock	33.814837	72.689342						Khalis Meetha And Chakotra Juice	moveable cart	37000	111000
103	296	1/18/2025	South	Hassanabdal stop	38+070	Hassanabdal	Attock	33.81278	72.69102							moveable cart	30000	111000
104	314	1/19/2025	South	Wah Model town	29+400	Taxila	Rwp	33.755864	72.742056							moveable cart	33333	111000
105	315	1/19/2025	South	Muhalla Garbi	29+000	Taxila	Rwp	33.755333	72.747152						Moveable	Shed	25000	111000
															Moveable	Iron Grill	30000	
106	317	1/19/2025	south	Losar Wah Cantt	28+750	Taxila	Rwp	33.755343	72.747952						VIP Aloo Chips	Kiosk	25000	111000
107	318	1/19/2025	south	Losar Wah Cantt	28+750	Taxila	Rwp	33.755343	72.747952						Moveable Cart	Cart	30000	111000
108	325	1/19/2025	South	Wah Cantt	32+060	Taxila	RWP	33.77086	72.721684						Hut	Moveable	20833	111000

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Monthly Income (Rs)	Vulnerability Allowance (Rs)
								Latitude:	Longitude:	Name of AP	Father/Husband Name	NIC No.	Contact NO.					
109	328	1/19/2025	south	Sharif Hospital	33+250	Taxila	RWP	33.78116	72.7184						Hut	Moveable	35000	111000
110	329	1/19/2025	south	Sharif Hospital	33+250	Taxila	RWP	33.78132	72.71824						Cart	Moveable	35000	111000
111	330	1/19/2015	South	Sharif Hospital	33+250	Taxila	RWP	33.78126	72.7185						Cart	Cart	30000	111000
112	335	1/19/2025	South	Sharif Hospital	33+270	Taxila	RWP	33.7811	72.71918						Awan Vegetable Shop	Moveable	30000	111000
113	338	1/19/2025	South	Sharif Hospital	33+270	Taxila	RWP	33.7838	72.71884							Cart	25000	111000
114	341	1/19/2025	South	wah cantt	33+530	Taxila	RWP	33.783301	72.719224							Fruit Cart	33333	111000
115	351	1/19/2025	South	wah cantt	35+400	Taxila	RWP	33.795638	72.717226							Moveable	29167	111000
116	352	1/19/2025	South	Pakistan town	37+800	hassanabdal	attock	33.81107	72.69404							Moveable	30000	111000
117	5	20-1-2025	SOUTH	New City Phase 1	27+930	Taxila	Rawalpindi	33.75399	72.75858							Cart	25000	111000
118	6	20-1-2025	SOUTH	Darbar e Kareemi	29+500	Taxila	Rawalpindi	33.75194	72.76236						Cobbler Shop	Kiosk	23000	111000
119	8	20-1-2025	SOUTH	Barrier No. 2 Ismailabad	26+500	Taxila	Rawalpindi	33.74705	72.77099						Fruit Cart	Cart	29000	111000
120	9	20-1-2025	SOUTH	Barrier No. 2 Ismailabad	26+480	Taxila	Rawalpindi	33.74688	72.77145						Dry Fruit Cart	Cart	20000	111000
121	13	20-1-2025	SOUTH	Barrier No. 2 Ismailabad	26+260	Taxila	Rawalpindi	33.74587	72.77443						Nashta Cart	Cart	30000	111000
122	23	20-1-2025	SOUTH	Barrier No. 2 Ismailabad	26+500	Taxila	Rawalpindi	33.74672	72.77105							Kiosk	26000	111000
123	26	20-1-2025	SOUTH	Barrier No. 2 Ismailabad	26+490	Taxila	Rawalpindi	33.74685	72.7712							Kiosk	36000	111000
124	28	20-1-2025	SOUTH	Barrier No. 2 Ismailabad	26+480	Taxila	Rawalpindi	33.74714	72.77143							Kiosk	30000	111000
125	32	20-1-2025	SOUTH	Barrier No. 2 Ismailabad	26+280	Taxila	Rawalpindi	33.746	72.77386							cART	30000	111000
126	34	20-1-2025	SOUTH	Barrier No. 2 Ismailabad	26+200	Taxila	Rawalpindi	33.74617	72.77416							Cart	30000	111000
127	37	20-1-2025	SOUTH	Barrier No. 2 Ismailabad	26+200	Taxila	Rawalpindi	33.74558	72.77421							Cart	30000	111000
128	42	20-1-2025	SOUTH	Nawababad	25+750	Taxila	Rawalpindi	33.7451	72.77874							Kiosk	25000	111000
129	45	20-1-2025	SOUTH	Zila Chowki	23+600	Taxila	Rawalpindi	33.73674	72.800343							Cart	30000	111000
130	46	20-1-2025	SOUTH	Serai Kala	23+550	Taxila	Rawalpindi	33.73654	72.80052	M. Ramzan(Disabled:Blind)	Ghulam Sarwar	37406-0833297-1	0313-5676555	Wahdat Colony		Cart	30000	111000

Sr.No	ID No.	Date	Road Site	Name of Settlement	RD of the Road	Tesil	District	Coordinates		Rented				Permanent Address of the Owner	Name of Enterprise (Business)	Structure	Monthly Income (Rs)	Vulnerability Allowance (Rs)
								Latitude:	Longitude:	Name of AP	Father/Husband Name	NIC No.	Contact NO.					
131	48	20-1-2025	SOUTH	Kala pul	22+980	Taxila	Rawalpindi	33.73274	72.80428							Cart	36000	111000
	Commercial																	
132	27	1/9/2025	South	Naseerabad	00+695	Rwp	Rwp	33.618516	72.982493							shop	30000	111000
133	29	1/10/2025	South	Naseerabad	1+000	Rwp	Rwp									Floor	20000	111000
134	229	1/16/2025	North	Muneera Abad	33+625	Taxila	Rwp	33.784223	72.719035							shed	29000	111000
135	288	1/18/2025	South	Larri Adda	38+570	Hassanabdal	Attock	33.815765	72.687115							road side restaurants	20000	111000
136	295	1/18/2025	South	Hassanabdal stop	38+300	Hassanabdal	Attock	33.81452	72.68936							shop	30000	111000
137	301	1/18/2025	South	Wah cantt	35+500	Taxila	RWP	33.798262	72.712255							road side restaurants	20000	111000
138	320	1/19/2025	South	Losar Sharfu	28+500	Taxila	RWP	33.75546	72.75127						Shop	Shed	30000	111000
139	327	1/19/2025	South	wah cantt	33+240	Taxila	RWP	33.781036	72.718619						Fruit Shop	shed	20833	111000
140	334	1/19/2025	South	Wah cantt	33+270	Taxila	RWP	33.781125	72.718502						Fruit Shop	Wood Shed	25000	111000
141	355	1/19/2025	South	hassan abdal stop	38+300	hassanabdal	Attock	33.81454	72.68925							shop	30000	111000
142	11	20-1-2025	SOUTH	Barrier No. 2 Ismailabad	26+270	Taxila	Rawalpindi	33.74605	72.77425						Meat Shop	Shop	25000	111000
143	38	20-1-2025	SOUTH	Barrier No. 2 Ismailabad	26+150	Taxila	Rawalpindi	33.74588	72.77478							shop	30000	111000
	Residential																	
144	223	1/16/2025	North	Malakand Stop	32+620	Wah Cantt	Rwp	33.77911	72.7183							Stairs	35000	111000
															Total		15,984,000	

**ANNEX-X: SPECIMEN ATTENDANCE
SHEETS OF CONSULTATION
PARTICIPANTS AND PHOTOLOG**

Settlement: Bhargrill

Date:

Tehsil: Islamabad.

03-10-2024.

Dist.: Islamabad.



List of Participants

Sr. No.	Name	Occupation	Signature/ Thumb (NIC)
1	C.H. Syed Ahmad.	Bicmi.	C.H. Syed Ahmad
2	Raja Imad Khan	Business	Raja Imad Khan
3	SHAKIR ALI	Job	SHAKIR ALI
4	M. Ali	Business	M. Ali
5	Shahid	Building material Shop	Shahid
6	Shahid	Black factory	Shahid
7	Shahid	Labor	Shahid
8	M. Ali	Private job	M. Ali
9	M. Ali	Property Advisor	M. Ali
10	M. Shakir	Shopkeeper	M. Shakir
11	Raja Ahmed Ali		Raja Ahmed Ali
12	M. Ali		M. Ali
13			
14			
15			

Name of Settlement: Chung No 26
G.T Road Islamabad

Date: 18-01-2025





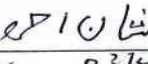
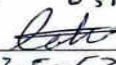

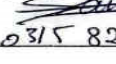
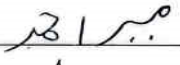

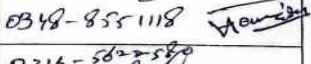


List of Participants

Sr. No.	Name	Occupation	Signature/ Thumb (NIC)
1	Qayum Khan	Driver Driver	0305-1817509 Qayum
2	Alamgir	Driver	Alamgir 03705614804
3	Ahmed Ali	Hotel	034882 Ahmed
4	Bilal Ahmed	Hotel	Bilal 03405418228
5	Saidur Rehman	Shopkeeper	0308-8556768 Saidur Rehman
6	Fazat Qader	Shopkeeper	0302-8957771 Fazat
7	Muhammed Saad	Shopkeeper	03005730881 M. Saad
8	Bashrat Hussain	Bike Rider	0333-8952694 بشیر
9	Issa Muhammad	Bykea (Driver)	0319-1480003 Issa
10	Akhtar Hussain	Driver	03158832929 Akhtar
11			
12			
13			
14			
15			

Name of Settlement: Nawab Abad
Wah Cantt
Tehsil Taxila DISTT Rawalpindi

Date 29-01-2025

List of Participants

Sr. No.	Name	Occupation	Signature/ Thumb (NIC)
1.	Habib Gul	Vegetable shop	 0314-5008078
2.	Ali Hussain	Shopkeeper	
3.	Saaghal Iqbal	Driver	 0314-5560
4.	Habib Rehman	Vegetable Cart	
5.	Shan Ahmed	Labour	 0314-9100202
6.	Muhamad Lal Khan	Shopkeeper Worker	
7.	Hidayat ul Rehman	Labour	 0305-5308190
8.	Samirul Abbas	Worker	 0315-8243131
9.	Mir Ahmed	Labour	
10.	M. Rizwan	Labour	 M-Rizwan
11.	Muhamad Hameed	Private Worker	 0348-8551118
12.	Bilal Mhaad	Private Job	 0316-502580
13.	Zia Hussain	Shopkeeper	 0313-1956100
14.			
15.			

Kala Khan Market

Township of District Rawalpindi

Date 30-09-24

Bahar More GT Road

30-09-2024

Wah Cantt. District Rawalpindi

List of Participants

Sr. No.	Name	Occupation	Signature/ Thumb (NIC)
1	0315-97822-9 Halal Ahmed	Nursery Man	Halal
2	Gulzar Ali	Nursery Man	Gulzar
3	Haris	Labour	Haris
4	0313-0911803 Amin Shah	Nursery Man	Amin
5	0312-5685031 Waqar	Private Job	Waqar
6	Aya Subhan Ahmed	Private Job	Aya
7	Adnan Hussain	Nursery Man	Adnan
8	Bakhat Shah	Private Job	Bakhat
9	Amjad Ali	Labour	Amjad
10	Shahid	Labour	Shahid
11			
12			
13			
14			
15			

Peer Wadhai More Date 30-09-2024
 Rawal Pindi City DIST Rawal Pindi



List of Participants

Sr. No.	Name	Occupation	Signature/ Thumb (NIC)
1	Abdul Wadood	shopkeeper	Abdul Wadood
2	Hareon Khan	shopkeeper	Hareon
3	Abdul Khan	shopkeeper	ADIL Khan
4	0309-9297912 Samiullah	Hotel	Samiullah
5	Dilwara Khan	Hotel	Dilwara
6	0319-5374025 Shahid	shopkeeper	Shahid
7	Ali Gmran	shopkeeper	Ali Gmran
8	Javaid Khan	shopkeeper	Javaid Khan
9	Mian Sagid	shopkeeper	Mian Sagid
10			
11			
12			
13			
14			
15			

Hassan Abdal city
DIST Attack

Date 01-10-2024

NHIA

List of Participants

Sr. No.	Name	Occupation	Signature/ Thumb (NIC)
1	Ms. Inam Shahzadi Wah Cant	03347621464 Nursing Director	
2	Carol Joban Wah Cant	Media Manager	
3	Ayesha Rehman New City	Pharmacy	
4	Alishpa New City	IDC Chairperson	
5	Saffat Wah C.	Lea English	
6	Mahzaba Aduia Hassan Abdal	Lea IT & IT Exchange	
7			
8			
9			
10			
11			
12			
13			
14			
15			

Name of Settlement: Abbottabad, More

Hassanabdal

Tehsil Hassanabdal DISTT ATTOCK

Date 21-01-2025

List of Participants

Sr. No.	Name	Occupation	Signature/ Thumb (NIC)
1.	Mrs Farhanda Anwar Asst Prof.	Teacher	
2	Farida Hamid Associate Prof.	Teacher	
3	Ms. Fakhra	CTI	Fakhra Imtiaz
4	Mariam Fatima	Housemaid	Mariam Fatima
5	Amaria Zubair	Housemaid	
6	Ajeza Mobasher	Housemaid	
7	Zainab Nasir	Housemaid	Zainab
8	Samina	Housemaid	Samina
9	Madina	Student	
10	Nazla	Student	
11	Fatima	Student	
12	Mahmood Bibi	Student	
13			
14			
15			

Name of Settlement / Changi No: 26
Islamabad

Date 21-01-2025

List of Participants

Sr. No.	Name	Occupation	Signature/ Thumb (NIC)
1.	Azra Gul	House wife	Azra Gul
2	Salima	LHV	Salima
3	Saima	House wife	Jus.
4	Zainab.	Housewife	Jus.
5	Afshan.	"	Afshan.
6	Shahida	"	Shahida.
7	Jameela.	"	Jameela.
8	Abida	"	Abida.
9	Azmat Jan	"	Azmat
10			
11			
12			
13			
14			
15			

PHOTOLOG OF COMMUNITY CONSULTATIONS



Consultation with Shopkeepers – Kala Khan Market
Taxila



Consultation with Community Near Sabzi Mandi
Hassan Abdal, Tehsil Hassan Abdal, District Attock



Consultation with Community at Naseerabad, Tehsil
and District Rawalpindi



Consultation with Community at Nawab Abad Wah
Cantt., Tehsil Taxila, District Rawalpindi



Community Consultation Near Sharif Hospital Wah
Cantt., Tehsil Taxila, District Rawalpindi



Community Consultation at Bhangrill, Tehsil and
District Islamabad

PHOTOLOG OF DEPARTMENTAL CONSULTATIONS (PUNJAB AND ICT)



Site Visit with Senior Qanoongo, NHA



Consultation with Director (EIA) of Environmental Protection & Climate Change Department



Consultation with Chief Conservator of Forest Department



Consultation with Deputy Director (Admin) of Fisheries Department



Consultation with Deputy Director (Headquarters) of Wildlife and Parks Department



Consultation with Deputy Secretary of Communication and Works Department



Consultation with Child Protection & Welfare Bureau



Consultation with the Women Development Department



Consultation with the DG Labour welfare



Consultation with Social Welfare and Bait ul Maal Department



Consultation with Punjab Rural Support Program



Consultation with Additional Secretary of Tourism, Archaeology and Museums Department



Consultations with Archeology Department, Govt. of Pakistan



Consultations with CDA



Consultations with Islamabad Wildlife Management Board (IWMB)

PHOTOLOG OF GENDER CONSULTATIONS



Gender Consultation at Hassan Abdal City,
District Attock (Horizon Nursing College)



Consultation at Government College for Women
Wah Cantt. Taxila Tehsil, District Rawalpindi



Consultation at Ratta Shah, Taxila Tehsil, District Rawalpindi

**ANNEX-XI: RATES APPLIED TO
STRUCTURES AS PER MARKET RATE
SYSTEM KP 2024**

DETAILED DESIGN FOR WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)

Rate Analysis of Construction Rates for Resettlement Action Plan (RAP)

Sr No	Item Code	Description	Unit	Rate Per Unit with Following Notes (Rs.)
1	A	Roof = RCC/RBC; Walls = Burnt Bricks in Cement mortar, Cement plastered; Floor = Mosaic	Sft	4,601
2	B	Roof = Steel Girder + T-iron with Tiles or wooden planks; Walls = Burnt Bricks in Cement mortar, Cement plastered; Floor = Plain Cement	Sft	3,806
3	C	Roof = Wooden Girder + Wooden Ribs with Tiles or wooden planks; Walls = Stone Masonry in Cement Mortar with mud plastering or none; Floor = Brick or Stone	Sft	4,093
4	D	Roof = Wooden Girder + Wooden Ribs with Thatch & Mud; Walls = Stone Masonry in Mud Mortar with mud plastering or none or Walls of Wooden Planks; Floor = Earthen	Sft	2,622
5	E	Thatched Shed with Wooden pillars / Bamboo supports, Earthen Floor	Sft	2,614
6	SA	Sheds with Roof = prefabricated RCC roofs; Pillars & Girders = reinforced concrete structure; and plain cement flooring	Sft	2,112
7	SB	Sheds with Roof = Steel Girder + T-iron and Tiles; Pillars = Burnt Brick/Concrete Block Masonry in Cement mortar and cement plastering; Flooring = paved with burnt bricks/flooring tiles	Sft	2,379
8	SC	Sheds with Roof = Wooden Girder + Wooden Ribs with Thatched & Mud; Pillars = Stone/Brick Masonry Pillars with mud plastering or none; Floor = Earthen	Sft	1,760
9	SD	Iron Sheds, Roof = Corrugated steel / galvanized fiber glass; Structure = pre-fabricated panels/angle irons; Flooring = Paved	Sft	1,345

Note:

1. The rates provided are approximate and based on hypothetical design assumptions.
2. Any missing technical details have been inferred based on reasonable assumptions.

DETAILED DESIGN FOR WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)
Rate Analysis of Construction Rates for Resettlement Action Plan (RAP)

BOQ Item No.		Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
A	MRS Punjab 2025	CIVIL WORKS (For 10 x 10 ft Room)				
1		Earth Work				
	03-01-II	Earthwork excavation undressed lead upto a single throw 17.1 to 17.5 of Kassl, phaoarah or shovel: ii) In ordinary soil	240	Cft	6.77	1,625
	03-15-I	Filling, watering and ramming earth under floors:- i) with surplus earth from foundation, etc	137.5	Cft	7.56	1,040
2		Termite Proofing				
	28-15	Spraying termite proofing by using liquid FMC/ Biflex/ Terminex Exin/ Ms Hextar or equivalent @ specified suspension concentrate (SC), Mixing Ability-HEXTAR with Ratio (1:250) = 540 Sft or equivalent approved liquid applying with shower and certificate will be provided by the contractor for 10-years complete in all respect as approved by the Engineer incharge	320	Sft	12.55	4,016
3		Concrete Works				
3.1		Plain cement Concrete				
	06-05-I	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate). (i) Ratio 1: 4: 8	20	Cft	382.24	7,645
3.2		Reinforced cement Concrete				
	06-06-a-03	Providing and laying reinforced cement concrete (including prestressed concrete), using Ordinary Portland Cement / Sulphate resisting cement / Slag cement as may be required; coarse sand and screened graded and washed aggregate, in required shape and design, including forms, moulds, shuttering, lifting, compacting, curing, rendering and finishing exposed surface, complete, (but excluding the cost of steel reinforcement, its fabrication and placing in position, etc):- (a) Reinforced cement concrete in roof slab, beams, columns lintels, girders and other structural members laid in situ or precast laid in position, or prestressed members cast in situ, complete in all respects:- (3) Type C (nominal mix 1: 2: 4)	76.125	Cft	771.35	58,719
3.3		Horizontal Damp Proof Course				
	06-38-a-01-b	Providing and laying damp proof course with cement sand plaster and bitumen coating:- (a) with one coat of bitumen and one coat of polythene sheet 500 gauge:- 1) Ratio 1: 4 b) 3/4" thick (20 mm)	30	Sft	86.58	2,597
3.4		Vertical Damp Proof Course				
	06-39-a-01-b	Providing and laying vertical damp proof course with cement sand plaster and bitumen coating:- (a) with one coat of bitumen and one coat of polythene sheet 500 gauge:- 1) Ratio 1: 4 b) 3/4" thick (20 mm)	60	Sft	83.00	4,980
4		Steel reinforcement.				
	06-13-b-II	Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastenings, including cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars):- (b) Deformed bars (ii) (Grade-60)	258.6353341	Kgs	303.21	78,421
5		Brick Masonry works.				
	07-05-I	Pacca brick work in ground floor:- i) cement, sand mortar:- Ratio 1:4	420	Cft	432.37	181,595
6		Plaster Works.				
	11-09-c	Cement plaster 1:4 upto 20' (6.00 m) height:- c) 3/4" (20 mm) thick	980	Sft	63.28	62,016
7		Flooring & Special Finishes.				
	10-23-b	1 1/2"(40 mm) thick mosaic flooring, consisting of 1/2" (13 mm) mosaic topping of one part of cement and marble powder in the ratio of 3:1 and two parts of marble chips, laid over 1"(25 mm) thick floor of 1:2:4 cement concrete, including rubbing and polishing complete with finishing:- (b) using white cement	100	Sft	334.38	33,438
8		Water Proofing				
	09-35-I	Providing and laying roof insulation, comprising of single layer of tiles 9"x4 1/2"x1 1/2" (225x113x40 mm) grouted with cement sand mortar 1:3 laid over 2" (50 mm) thick earth (including mud plaster) over thermopore sheet, over polythene sheet 300 gauge over a layer of bitumen, complete in all respects:- i) Thermopore sheet 1/2" (13 mm) thick	132.25	Sft	181.54	24,009
		TOTAL CIVIL WORK				460,101
		Rate Per Sft				4,601

Note:

1. The rates provided are approximate and based on hypothetical design assumptions.
2. Any missing technical details have been inferred based on reasonable assumptions.

DETAILED DESIGN FOR WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)
Rate Analysis of Construction Rates for Resettlement Action Plan (RAP)

BOQ Item No.		Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
B	MRS Punjab 2025	CIVIL WORKS (For 10 x 10 ft Room)				
1		Earth Work				
	03-01-ii	Earthwork excavation undressed lead upto a single throw 17.1 to 17.5 of Kassi, phaoarah or shovel. ii) In ordinary soil	240	Cft	6.77	1,625
	03-15-i	Filling, watering and ramming earth under floors:- i) with surplus earth from foundation, etc.	137.5	Cft	7.56	1,040
2	28-15	Termite Proofing Spraying termite proofing by using liquid FMC/ Biflex/ Terminex Exin/ Ms Hextar or equivalent @ specified suspension concentrate (SC), Mixing Ability-HEXTAR with Ratio (1:250) = 540 Sft or equivalent approved liquid applying with shower and certificate will be provided by the contractor for 10-years complete in all respect as approved by the Engineer Incharge	320	Sft	12.55	4,016
3		Concrete Works				
3.1		Plain cement Concrete				
	06-05-i	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate): (i) Ratio 1: 4: 8	20	Cft	324.85	6,497
3.2		Horizontal Damp Proof Course				
	06-38-a-01-b	Providing and laying damp proof course with cement sand plaster and bitumen coating:- (a) with one coat of bitumen and one coat of polythene sheet 500 gauge :- 1) Ratio 1: 4 b) 3/4" thick (20 mm)	30	Sft	86.58	2,597
3.3		Vertical Damp Proof Course				
	06-39-a-01-b	Providing and laying vertical damp proof course with cement sand plaster and bitumen coating:- (a) with one coat of bitumen and one coat of polythene sheet 500 gauge: 1) Ratio 1: 4 b) 3/4" thick (20 mm)	60	Sft	83.00	4,980
5		Roof				
	25-10	Fabrication of heavy steel work, with angle, tees, flat iron round iron and sheet iron for making trusses, girders, tanks, etc., including cutting, drilling, riveting, handling, assembling and fixing, but excluding erection in position	189.5	kg	371.14	70,332
5.3	25-11	Erection and fitting in position iron trusses, staging of water tanks, etc	189.5	Kg	18.91	3,594
	07-31-ii	First class brick tiles clad by laying tiles in stretcher course in cement sand mortar reinforced with 18 SWG hoop iron strips bonding placed at 2.0' (600 mm) apart horizontally, and at 1.0' (300 mm) interval vertically ii) 1:4	100	Sft	219.69	21,969
6		Block / Brick Masonry works.				
	07-05-i	Pacca brick work in ground floor:- i) cement, sand mortar:- Ratio 1:4	420	Cft	432.37	181,595
7		Plaster Works.				
	11-09-c	Cement plaster 1:4 upto 20' (6.00 m) height:- c) 3/4" (20 mm) thick	880	Sft	63.28	55,688
8		Flooring & Special Finishes.				
	10-16-a	Providing and laying topping of cement concrete 1:2:4 including surface finishing and dividing in panels:- (a) 1"(25 mm) thick	100	Sft	75.09	7,509
9		Roof Treatment				
	09-05	Single layer of tiles 9"x4 1/2"x1 1/2" (225x113x40 mm) laid over 4"(100 mm) earth and 1" (25 mm) mud plaster without Bhoosa, grouted with cement sand 1:3 on top of RCC roof slab, provided with 34 lbs. per %Sft. or 1.72 Kg/Sq.m bitumen coating sand blinded.	132.25	Sft	144.80	19,149
						-
		TOTAL CIVIL WORK				380,581
		Rate Per Sft				3,806

Note:

1. The rates provided are approximate and based on hypothetical design assumptions.
2. Any missing technical details have been inferred based on reasonable assumptions.

DETAILED DESIGN FOR WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)
Rate Analysis of Construction Rates for Resettlement Action Plan (RAP)

BOQ Item No.		Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
C	MRS Punjab 2025	CIVIL WORKS (For 10 x 10 ft Room)				
1		Earth Work				
	03-01-II	Earthwork excavation undressed lead upto a single throw 17.1 to 17.5 of Kassi, pharorah or shovel: ii) In ordinary soil	240	Cft	6.77	1,625
	03-15-I	Filling, watering and ramming earth under floors:- i) with surplus earth from foundation, etc	137.5	Cft	7.56	1,040
2		Termite Proofing				
	28-15	Spraying termite proofing by using liquid FMC/ Biflex/ Terminex Exin/ Ms Hexstar or equivalent @ specified suspension concentrate (SC), Mixing Ability-HEXTAR with Ratio (1:250) = 540 Sft or equivalent approved liquid applying with shower and certificate will be provided by the contractor for 10-years complete in all respect .as approved by the Engineer Incharge	320	Sft	12.55	4,016
3		Concrete Works				
3.1		Plain cement Concrete				
	06-05-I	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate): (i) Ratio 1: 4: 8	20	Cft	324.85	6,497
3.2		Horizontal Damp Proof Course				
	06-38-a-01-b	Providing and laying damp proof course with cement sand plaster and bitumen coating:- (a) with one coat of bitumen and one coat of polythene sheet 500 gauge:- 1) Ratio 1: 4 b) 3/4" thick (20 mm)	30	Sft	86.58	2,597
3.2		Vertical Damp Proof Course				
	06-39-a-01-b	Providing and laying vertical damp proof course with cement sand plaster and bitumen coating:- (a) with one coat of bitumen and one coat of polythene sheet 500 gauge:- 1) Ratio 1: 4 b) 3/4" thick (20 mm)	60	Sft	83.00	4,980
4		Roof				
	12-01-b	Plain wood work sawn, wrought, planed and fixed inposition, including cost of nails and screws etc b) Shisham wood for Wooden Girders	2.7225	Cft	18,405.40	50,109
		Shisham wood boarding thick (sawn to required size) tongued and grooved or splayed rebated fixed with brass screws on deodar wood battens 1 1/2"x2"(40 x 50 mm), size placed at 12"(300 mm) centre to centre,	100	sft	450.00	45,000
						-
5		Block Masonry works.				
	6-13	Precast cement concrete solid or face blocks (1:2:4) including cost of templates.	420	Cft	577.75	242,655
6		Plaster Works.				
	11-01-a	Mud plaster on walls (excluding Gobri leeping) upto 20' (6.00 m) height:- a) 1/2" (13 mm) thick	880	Sft	14.00	12,324
7		Flooring & Special Finishes.				
	10-12	Brick tiles (9"x4 1/2"x1 1/2") (225 mm x 113 mm x 40 mm) laid flat in 1:3 cement mortar, over a bed of 3/4"(20 mm) thick cement mortar 1:6.	100	Sft	143.99	14,399
8		Roof Treatment				
	09-35-I	Providing and laying roof insulation, comprising of single layer of tiles 9"x4 1/2"x1 1/2" (225x113x40 mm) grouted with cement sand mortar 1:3 laid over 2" (50 mm) thick earth (including mud plaster) over thermopore sheet, over polythene sheet 300 gauge over a layer of bitumen, complete in all respects:- ii) Thermopore sheet 1/2" (13 mm) thick	132.25	Sft	181.54	24,009
						-
		TOTAL CIVIL WORK			20,294	409,250
		Rate Per Sft				4,093

Note:

1. The rates provided are approximate and based on hypothetical design assumptions.
2. Any missing technical details have been inferred based on reasonable assumptions.

DETAILED DESIGN FOR WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)
Rate Analysis of Construction Rates for Resettlement Action Plan (RAP)

BOQ Item No.		Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
D	MRS Punjab 2025	CIVIL WORKS (For 10 x 10 ft Room)				
1		Earth Work				
	03-01-ii	Earthwork excavation undressed lead upto a single throw 17.1 to 17.5 of Kassi, pharaoh or shovel: ii) In ordinary soil	240	Cft	6.77	1,625
	03-15-i	Filling, watering and ramming earth under floors:- i) with surplus earth from foundation, etc.	137.5	Cft	7.56	1,040
2		Termite Proofing				
	28-15	Spraying termite proofing by using liquid FMC/ Biflex/ Terminex Exin/ Ms Hextar or equivalent @ specified suspension concentrate (SC), Mixing Ability-HEXTAR with Ratio (1:250) = 540 Sft or equivalent approved liquid applying with shower and certificate will be provided by the contractor for 10-years complete in all respect .as approved by the Engineer Incharge	320	Sft	12.55	4,016
3		Concrete Works				
3.1		Plain cement Concrete				
	06-05-i	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate): (i) Ratio 1: 4: 8	20	Cft	324.85	6,497
3.2		Horizontal Damp Proof Course				
	06-38-a-01-b	Providing and laying damp proof course with cement sand plaster and bitumen coating:- (a) with one coat of bitumen and one coat of polythene sheet 500 gauge:- 1) Ratio 1: 4 b) ½" thick (20 mm)	30	Sft	86.58	2,597
3.3		Vertical Damp Proof Course				
	06-39-a-01-b	Providing and laying vertical damp proof course with cement sand plaster and bitumen coating:- (a) with one coat of bitumen and one coat of polythene sheet 500 gauge:- 1) Ratio 1: 4 b) ½" thick (20 mm)	60	Sft	83.00	4,980
4		Roof				
4.1	12-01-b	Plain wood work sawn, wrought, planed and fixed in position, including cost of nails and screws etc b) Shisham wood for Wooden Girders	2.7225	Cft	18,405.40	50,109
4.2		Shisham wood boarding thick (sawn to required size) tongued and grooved or splayed rebated fixed with brass screws on deodar wood battens 1½"x2"(40 x 50 mm),size placed at 12"(300 mm) centre to centre,	100	sft	450.00	45,000
5		Block Masonry works.				
	6-13	Precast cement concrete solid or face blocks (1:2:4) including cost of templates.	420	Cft	254.33	106,820
6		Plaster Works.				
	11-01-a	Mud plaster on walls (excluding Gobri leeping) upto 20' (6.00 m) height:- a) ½" (13 mm) thick	880	Sft	14.00	12,324
7		Flooring & Special Finishes.				
	10-2	Earth flooring, consisting of 6"(150 mm) thick consolidated layer of moistened earth, including ramming.	100	Sft	31.60	3,160
8		Roof Treatment				
	09-35-i	Providing and laying roof insulation, comprising of single layer of tiles 9"x4½"x1½" (225x113x40 mm) grouted with cement sand mortar 1:3 laid over 2" (50 mm) thick earth (including mud plaster) over thermopore sheet, over polythene sheet 300 gauge over a layer of bitumen, complete in all respects:- i) Thermopore sheet ½" (13 mm) thick	132.25	Sft	181.54	24,009
		TOTAL CIVIL WORK				262,177
		Rate Per Sft				2,622

Note:

1. The rates provided are approximate and based on hypothetical design assumptions.
2. Any missing technical details have been inferred based on reasonable assumptions.

DETAILED DESIGN FOR WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)
Rate Analysis of Construction Rates for Resettlement Action Plan (RAP)

BOQ Item No.		Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
E	MRS Punjab 2025	CIVIL WORKS (For 10 x 10 ft Room)				
1		Earth Work				
	03-01-ii	Earthwork excavation undressed lead upto a single throw 17.1 to 17.5 of Kassi, phaorah or shovel: ii) In ordinary soil	12	Cft	6.77	81
	03-15-i	Filling, watering and ramming earth under floors:- i) with surplus earth from foundation, etc	5.25	Cft	7.56	40
2		Roof				
	12-01-b	Plain wood work sawn, wrought, planed and fixed in position, including cost of nails and screws etc b) Shisham wood for Wooden Girders	10	Cft	18,405.40	184,054
	12-01-b	Plain wood work sawn, wrought, planed and fixed in position, including cost of nails and screws etc b) Shisham wood for Wooden Ribs with Tiles / Wooden Planks	2.84625	Cft	18,405.40	52,386
	16-42-b	Staking with Bamboo from market and bushing from canal plantation or private source (royalty of brushwood to be paid to Forest Department or cost to private owner, if and when required):- b) i) Supplying and Tying Bamboos 10'-1" to 12.0' (3.07 to 3.66 m) long, 2 3/4" to 5" (62 to 125 mm) dia	14	Nos	1,225.49	17,157
3		Flooring & Special Finishes.				
	10-2	Earth flooring, consisting of 6" (150 mm) thick consolidated layer of moistened earth, including ramming.	100	Sft	31.60	3,160
4		Roof Treatment				
	09-10-a	Earth filling over roof including watering, ramming with 1" (25 mm) mud plaster finished, with gobi leaping: a) 3" (75 mm) thick earth filling and 1" (25 mm) mud plaster	132.25	Sft	33.89	4,482
						-
		TOTAL CIVIL WORK			38,116	261,360
		Rate Per Sft				2,614

Note:

1. The rates provided are approximate and based on hypothetical design assumptions.
2. Any missing technical details have been inferred based on reasonable assumptions.

DETAILED DESIGN FOR WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)
Rate Analysis of Construction Rates for Resettlement Action Plan (RAP)

BOQ Item No.		Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
SA	MRS Punjab 2025	CIVIL WORKS (For 10 x 10 ft Room)				
1		Earth Work				
	03-01-ii	Earthwork excavation undressed lead upto a single throw 17.1 to 17.5 of Kassi, phaoarah or shovel: ii) In ordinary soil	48	Cft	6.77	325
	03-15-i	Filling, watering and ramming earth under floors:- i) with surplus earth from foundation, etc	5.25	Cft	7.56	40
2		Termite Proofing				
	28-15	Spraying termite proofing by using liquid FMC/ Biflex/ Terminex Exin/ Ms Hextar or equivalent @ specified suspension concentrate (SC), Mixing Ability-HEXTAR with Ratio (1:250) = 540 Sft or equivalent approved liquid applying with shower and certificate will be provided by the contractor for 10-years complete in all respect .as approved by the Engineer Incharge	4	Sft	12.55	50
3		Concrete Works				
3.1		Plain cement Concrete				
	06-05-i	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate): (i) Ratio 1: 4: 8	20	Cft	324.85	6,497
		Reinforced cement Concrete				
3.2	06-06-a-03	Providing and laying reinforced cement concrete (including prestressed concrete), using Ordinary Portland Cement / Sulphate resisting cement / Slag cement as may be required; coarse sand and screened graded and washed aggregate, in required shape and design, including forms, moulds, shuttering, lifting, compacting, curing, rendering and finishing exposed surface, complete, (but excluding the cost of steel reinforcement, its fabrication and placing in position, etc.):- (a) Reinforced cement concrete in roof slab, beams, columns lintels, girders and other structural members laid in situ or precast laid in position, or prestressed members cast in situ, complete in all respects:- (b) Type C (nominal mix 1: 2: 4)	76.5	Cft	771.35	59,008
3.4		Steel reinforcement.				
	06-13-b-ii	Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastenings, including cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars):- (b) Deformed bars (ii) (Grade-60)	259.9094	Kgs	303.21	78,808
4		Roof				
		Providing and Laying Prestressed Roof of Slab/Girder, 2" thick PCC 1:2:4 with chicken mesh, polythene, mud, tar	100	Sft	350.00	35,000
5		Flooring & Special Finishes.				
	10-16-a	Providing and laying topping of cement concrete 1:2:4 including surface finishing and dividing in panels:- (a) 1"(25 mm) thick	100	Sft	75.09	7,509
4		Roof Treatment				
	09-05-i	Providing and laying roof insulation, comprising of single layer of tiles 9"x4 1/2"x1 1/2" (225x113x40 mm) grouted with cement sand mortar 1:3 laid over 2" (50 mm) thick earth (including mud plaster) over thermopore sheet, over polythene sheet 300 gauge over a layer of bitumen, complete in all respects:- i) Thermopore sheet 1/2" (13 mm) thick	102.25	Sft	101.54	24,009
						-
		TOTAL CIVIL WORK				211,245
		Rate Per Sft				2,112

Note:

1. The rates provided are approximate and based on hypothetical design assumptions.
2. Any missing technical details have been inferred based on reasonable assumptions.

DETAILED DESIGN FOR WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)
Rate Analysis of Construction Rates for Resettlement Action Plan (RAP)

BOQ Item No.		Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
SB	MRS Punjab 2025	CIVIL WORKS (For 10 x 10 ft Room)				
1		Earth Work				
	03-01-ii	Earthwork excavation undressed lead upto a single throw 17.1 to 17.5 of Kass, phaoah or shovel: ii) In ordinary soil	240	Cft	6.77	1,625
	03-15-i	Filling, watering and ramming earth under floors:- i) with surplus earth from foundation, etc	137.5	Cft	7.56	1,040
2		Termite Proofing				
	28-15	Spraying termite proofing by using liquid FMC/ Biflex/ Terminex Exin/ Ms Hextar or equivalent @ specified suspension concentrate (SC). Mixing Ability-HEXTAR with Ratio (1:250) = 540 Sft or equivalent approved liquid applying with shower and certificate will be provided by the contractor for 10-years complete in all respect .as approved by the Engineer Incharge	320	Sft	12.55	4,016
3		Concrete Works				
3.1		Plain cement Concrete				
	06-05-i	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate): (i) Ratio 1: 4: 8	120	Cft	324.85	38,982
3.3		Horizontal Damp Proof Course				
	06-38-a-01-b	Providing and laying damp proof course with cement sand plaster and bitumen coating:- (a) with one coat of bitumen and one coat of polythene sheet 500 gauge:- 1) Ratio 1: 4 b) 3/4" thick (20 mm)	30	Sft	86.58	2,597
3.4		Vertical Damp Proof Course				
	06-39-a-01-b	Providing and laying vertical damp proof course with cement sand plaster and bitumen coating:- (a) with one coat of bitumen and one coat of polythene sheet 500 gauge: 1) Ratio 1: 4 b) 3/4" thick (20 mm)	60	Sft	83.00	4,980
5		Roof				
5.1	25-10	Fabrication of heavy steel work, with angle, tees, flat iron round iron and sheet iron for making trusses, girders, tanks, etc., including cutting, drilling, riveting, handling, assembling and fixing, but excluding erection in position	189.5	Kg	371.14	70,332
5.2	25-11	Erection and fitting in position iron trusses, staging of water tanks, etc	189.5	Kg	18.91	3,584
5.3	07-31-ii	First class brick tiles clad by laying tiles in stretcher course in cement sand mortar reinforced with 18 SWG hoop iron strips bonding placed at 2.0' (600 mm) apart horizontally, and at 1.0' (300 mm) interval vertically ii) 1:4	100	Sft	219.69	21,969
6		Piers / Girders				
6.1	07-05-i	Pacca brick work in ground floor:- i) cement, sand mortar:- Ratio 1:4	31.5	Cft	432.37	13,620
7		Plaster Works.				
7.1	11-09-c	Cement plaster 1:4 upto 20' (6.00 m) height:- c) 3/4" (20 mm) thick	168	Sft	63.28	10,631
8		Flooring & Special Finishes.				
8.1	10-38-a-iii	Providing and laying superb quality Porcelain glazed tiles of Master/ Stile brand or approved equivalent manufacturer, skirting/dado of specified size, Color and Shade with adhesive/ bond over 1/2"thick (1:2) cement plaster i/c the cost of matching sealer for finishing the joints, cutting grinding complete in all respect as approved and directed by the Engineer Incharge. a) Full body Glazed Tile (iii) 600mm x 600 mm	100	Sft	453.25	45,325
4		Roof Treatment				
	09-05	Single layer of tiles 9"x4 1/2"x1 1/2" (225x113x40 mm) laid over 4"(100 mm) earth and 1" (25 mm) mud plaster without Bhoosa, grouted with cement sand 1:3 on top of RCC roof slab, provided with 34 lbs. per %Sft. or 1.72 Kg/Sq.m bitumen coating sand blinded	132.25	Sft	144.80	19,149
		TOTAL CIVIL WORK				237,850
		Rate Per Sft				2,379

Note:

1. The rates provided are approximate and based on hypothetical design assumptions.
2. Any missing technical details have been inferred based on reasonable assumptions.

DETAILED DESIGN FOR WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)
Rate Analysis of Construction Rates for Resettlement Action Plan (RAP)

BOQ Item No.		Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
SC	MRS Punjab 2025	CIVIL WORKS (For 10 x 10 ft Room)				
1		Earth Work				
	03-01-ii	Earthwork excavation undressed lead upto a single throw 17.1 to 17.5 of Kass, phacrah or shovel. ii) In ordinary soil.	12	Cft	6.77	81
	03-15-i	Filling, watering and ramming earth under floors:- i) with surplus earth from foundation, etc	5.25	Cft	7.56	40
2		Termite Proofing				
	28-15	Spraying termite proofing by using liquid FMC/ Bifenx/ Terminex Evin/ Ms Hextar or equivalent @ specified suspension concentrate (SC), Mixing Ability-HEXTAR with Ratio (1:250) = 540 Sft or equivalent approved liquid applying with shower and certificate will be provided by the contractor for 10 years complete in all respect .as approved by the Engineer Incharge	16	Sft	12.55	201
3		Concrete Works				
3.1		Plain cement Concrete				
	06-05-i	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate): (i) Ratio 1: 4: 8	20	Cft	324.85	6,497
5		Roof				
5.1	12-01-b	Plain wood work sawn, wrought, planed and fixed in position, including cost of nails and screws etc b) Shisham wood for Wooden Girders	2.7225	Cft	18,405.40	50,109
5.2		Shisham wood boarding thick (sawn to required size) tongued and grooved or played rebated fixed with brass screws on deodar wood battens 1½ "x2"(40 x 50 mm),size placed at 12"(300 mm) centre to centre.	100	sft	450.00	45,000
6		Pillars				
6.1	07-05-i	Pacca brickwork in ground floor:- i) cement, sand mortar:- Ratio 1:4	31.5	Cft	432.37	13,620
7		Plaster Works.				
7.1	11-09-c	Cement plaster 1:4 upto 20' (6.00 m) height:- c) ¾" (20 mm) thick	168	Sft	63.28	10,631
8		Flooring & Special Finishes.				
8.1	10-38-a-iii	Providing and laying superb quality Porcelain glazed tiles of Master/ Stile brand or approved equivalent manufacturer, skirting/dado of specified size, Color and Shade with adhesive/ bond over 1/2"thick (1:2) cement plaster i/c the cost of matching sealer for finishing the joints, cutting grinding complete in all respect as approved and directed by the Engineer Incharge. a) Full body Glazed Tile (ii) 600mm x 600 mm	100	Sft	453.25	45,325
9		Roof Treatment				
	09-10-a	Earth filling over roof including watering, ramming with 1" (25 mm) mud plaster finished, with gobi leaping: a) 3" (75 mm) thick earth filling and 1" (25 mm) mud plaster	132.25	Sft	33.89	4,482
		TOTAL CIVIL WORK			20,190	175,985
		Rate Per Sft				1,760

Note:

1. The rates provided are approximate and based on hypothetical design assumptions.
2. Any missing technical details have been inferred based on reasonable assumptions.

DETAILED DESIGN FOR WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)
Rate Analysis of Construction Rates for Resettlement Action Plan (RAP)

BOQ Item No.		Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
SD	MRS Punjab 2025	CIVIL WORKS (For 10 x 10 ft Room)				
1		Earth Work				
	03-01-ii	Earthwork excavation undressed lead upto a single throw 17.1 to 17.5 of Kassl, phaorah or shovel. ii) In ordinary soil	12	Cft	6.77	81
	03-15-i	Filling, watering and ramming earth under floors:- i) with surplus earth from foundation, etc	5.25	Cft	7.56	40
2		Roof				
	26-45-ii	Supply and Erection of Car Parking Shed consisting of 3 mm thick fiber glass sheet roof (3-layers) fixed / riveted on moulded curved frame of M.S box pipe 1-1/2"x1-1/2" 16-SWG supported on trusses of MS angle iron 1-1/2"x1-1/2"x3/16" all around duly supported on M.S sheet 6"x6"x1/4" welded on GI pipe post (Medium Quality) of specified diameter embedded in P.C.C (1:2:4) l/c the cost of excavation, cutting straightening assembling, bending as per design, welding / grinding of joints and painting three coats complete in all respect as approved and directed by the Engineer Incharge (ii) 3" dia GI pipe Supports	144	Sft	866.75	124,812
3		Flooring & Special Finishes.				
	10-06	Dry brick paving laid flat, sand grouted, including preparation of bed by watering, ramming and bringing the same to proper camber, by 1/2"(13 mm) thick mud plaster	100	Sft	95.78	9,578
		TOTAL CIVIL WORK				134,611
		Rate Per Sft				1,346

Note:

1. The rates provided are approximate and based on hypothetical design assumptions.
2. Any missing technical details have been inferred based on reasonable assumptions.

DETAILED DESIGN FOR WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)
Rate Analysis of Construction Rates for Resettlement Action Plan (RAP)
RCC Columns with Brick Masonry

BOQ Item No.		Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
A	MRS Punjab 2025	CIVIL WORKS (For 10 Rft long and 8 ft Height Wall)				
1		Earth Work				
	03-01-ii	Earthwork excavation undressed lead upto a single throw 17.1 to 17.5 of Kassi,phaorah or shovel: (ii) ordinary soil	40	Cft	6.77	271
	03-15-i	Filling, watering and ramming earth under floors:- (i) with surplus earth from foundation, etc	22	Cft	7.56	166
2		Termite Proofing				
	28-15	Spraying termite proofing by using liquid FMC/ Britex/ Terminex Exin/ Ms Hextar or equivalent @ specified suspension concentrate (SC), Mixing Ability-HEXTAR with Ratio (1:250)= 540 Sft or equivalent approved liquid applying with shower and certificate will be provided by the contractor for 10-years complete in all respect as approved by the Engineer in charge	60	Sft	12.55	753
3		Concrete Works				
3.1		Plain cement Concrete				
	06-05-i	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate); (i) Ratio 1: 4: 8	5	Cft	324.85	1,624
3.2		Reinforced cement Concrete				
	06-06-a-03	Providing and laying reinforced cement concrete (including prestressed concrete), using Ordinary Portland Cement / Sulphate resisting cement / Slag cement as may be required; coarse sand and screened graded and washed aggregate, in required shape and design, including forms, moulds, shuttering, lifting, compacting, curing, rendering and finishing exposed surface, complete, (but excluding the cost of steel reinforcement, its fabrication and placing in position, etc):- (a) Reinforced cement concrete in roof slab, beams, columns lintels, girders and other structural members laid in situ or precast laid in position, or prestressed members cast in situ, complete in all respects:- (3) Type C (nominal mix 1: 2: 4)	5.625	Cft	771.35	4,339
3.3		Horizontal Damp Proof Course				
	06-38-a-01-b	Providing and laying damp proof course with cement sand plaster and bitumen coating:- (a) with one coat of bitumen and one coat of polythene sheet 500 gauge :- 1) Ratio 1: 4 b) 1/2" thick (20 mm)	7.5	Sft	86.58	649
4		Steel reinforcement				
	06-13-b-ii	Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastenings, including cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars):- (b) Deformed bars (iii) (Grade-60)	12.76089	Kgs	303.21	3,869
5		Brick Masonry works				
	07-05-i	Pucca brick work in ground floor:- (i) cement, sand mortar:- Ratio 1:4	60	Cft	432.37	25,942
6		Plaster Works				
	11-09-c	Cement plaster 1:4 upto 20' (Ø 0.0 m) height:- (c) 1/2" (20 mm) thick	200	Sft	63.28	12,656
		TOTAL CIVIL WORK				50,270
		Rate Per Rft				5,027

Note:

1. The rates provided are approximate and based on hypothetical design assumptions.
2. Any missing technical details have been inferred based on reasonable assumptions.

DETAILED DESIGN FOR WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)
Rate Analysis of Construction Rates for Resettlement Action Plan (RAP)
Brick Masonry 9" Thick

BOQ Item No.		Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
A	MRS Punjab 2025	CIVIL WORKS (For 10 Rft Long and 8 ft Height Wall)				
1		Earth Work				
	03-01-ii	Earthwork excavation undressed lead upto a single throw 17.1 to 17.5 of Kassi, pharaoh or shovel: iii) ordinary soil	40	Cft	6.77	271
	03-15-i	Filling, watering and ramming earth under floors:- i) with surplus earth from foundation, etc	22	Cft	7.56	166
2		Termite Proofing				
	28-15	Spraying termite proofing by using liquid FMC/ Bifex/ Terminex Exin/ Ms Hextar or equivalent @ specified suspension concentrate (SC), Mixing Ability-HEXTAR with Ratio (1:250)= 540 St or equivalent approved liquid applying with shower and certificate will be provided by the contractor for 10-years complete in all respect as approved by the Engineer in charge	60	St	12.55	753
3		Concrete Works				
3.1		Plain cement Concrete				
	06-05-i	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate): (i) Ratio 1: 4: 8	5	Cft	324.85	1,624
3.3		Horizontal Damp Proof Course				
	06-38-a-01-b	Providing and laying damp proof course with cement sand plaster and bitumen coating:- (a) with one coat of bitumen and one coat of polythene sheet 500 gauge :- 1) Ratio 1: 4 b) 5/8" thick (20 mm)	7.5	St	86.58	649
4		Brick Masonry works				
	07-05-i	Pucca brick work in ground floor:- i) cement, sand mortar:- Ratio 1:4	65.625	Cft	432.37	28,374
5		Plaster Works				
	11-09-c	Cement plaster 1:4 upto 20' (6.00 m) height:- c) 5/8" (20 mm) thick	200	St	63.28	12,656
		TOTAL CIVIL WORK				44,494
		Rate Per Rft				4,449

Note:

1. The rates provided are approximate and based on hypothetical design assumptions.
2. Any missing technical details have been inferred based on reasonable assumptions.

DETAILED DESIGN FOR WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)
Rate Analysis of Construction Rates for Resettlement Action Plan (RAP)
Brick Masonry 4.5" Thick

BOQ Item No.		Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
A	MRS Punjab 2025	CIVIL WORKS (For 10 Rft long and 8 ft Height Wall)				
1		Earth Work				
	03-01-ii	Earthwork excavation undressed lead upto a single throw 17.1 to 17.5 of Kassi, pharaoh or shovel: iii) ordinary soil	40	Cft	6.77	271
	03-15-i	Filling, watering and ramming earth under floors:- i) with surplus earth from foundation, etc	22	Cft	7.56	166
2		Termite Proofing				
	28-15	Spraying termite proofing by using liquid FMC/ Bifex/ Terminex Exin/ Ms Hextar or equivalent @ specified suspension concentrate (SC), Mixing Ability-HEXTAR with Ratio (1:250)= 540 St or equivalent approved liquid applying with shower and certificate will be provided by the contractor for 10-years complete in all respect as approved by the Engineer in charge	60	St	12.55	753
3		Concrete Works				
3.1		Plain cement Concrete				
	06-05-i	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate): (i) Ratio 1: 4: 8	5	Cft	324.85	1,624
3.3		Horizontal Damp Proof Course				
	06-38-a-01-b	Providing and laying damp proof course with cement sand plaster and bitumen coating:- (a) with one coat of bitumen and one coat of polythene sheet 500 gauge :- 1) Ratio 1: 4 b) 5/8" thick (20 mm)	7.5	St	86.58	649
4		Brick Masonry works				
	07-05-i	Pucca brick work in ground floor:- i) cement, sand mortar:- Ratio 1:4	38.025	Cft	432.37	16,441
5		Plaster Works				
	11-09-c	Cement plaster 1:4 upto 20' (6.00 m) height:- c) 5/8" (20 mm) thick	200	St	63.28	12,656
						-
		TOTAL CIVIL WORK				32,561
		Rate Per Rft				3,256

Note:

1. The rates provided are approximate and based on hypothetical design assumptions.
2. Any missing technical details have been inferred based on reasonable assumptions.

DETAILED DESIGN FOR WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)
Rate Analysis of Construction Rates for Resettlement Action Plan (RAP)
RCC Columns with Block Masonry

BOQ Item No.		Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
A	MRS Punjab 2025	CIVIL WORKS (For 10 Rft long and 8 ft Height Wall)				
1		Earth Work				
	03-01-ii	Earthwork excavation undressed lead upto a single throw 17.1 to 17.5 of Kass, pharaoh or shovel: (i) In ordinary soil	40	Cft	6.77	271
	03-15-i	Filling, watering and ramming earth under floors:- (i) with surplus earth from foundation, etc	22	Cft	7.56	166
2		Termite Proofing				
	28-15	Spraying termite proofing by using liquid FMC/ Bifex/ Termitex Exiv/ Mr. Hextar or equivalent @ specified suspension concentrate (SC), Mixing Ability-HEXTAR with Ratio (1:2:50) = 540 Sft or equivalent approved liquid applying with shower and certificate will be provided by the contractor for 10-years complete in all respect as approved by the Engineer in charge	60	Sft	12.55	753
3		Concrete Works				
3.1		Plain cement Concrete				
	06-05-i	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate), (i) Ratio 1 : 4 : 8	5	Cft	324.85	1,624
3.2		Reinforced cement Concrete				
	06-06-a-03	Providing and laying reinforced cement concrete (including prestressed concrete), using Ordinary Portland Cement / Sulphate resisting cement / Slag cement as may be required; coarse sand and screened graded and washed aggregate, in required shape and design, including forms, moulds, shuttering, lifting, compacting, curing, rendering and finishing exposed surface, complete, (but excluding the cost of steel reinforcement, its fabrication and placing in position, etc):- (a) Reinforced cement concrete in roof slab, beams, columns lintels, girders and other structural members laid in situ or precast laid in position, or prestressed members cast in situ, complete in all respects:- (3) Type C (nominal mix 1 : 2 : 4)	5,625	Cft	771.35	4,339
3.3		Horizontal Damp Proof Course				
	06-38-a-01-b	Providing and laying damp proof course with cement sand plaster and bitumen coating:- (a) with one coat of bitumen and one coat of polythene sheet 600 gauge :- 1) Ratio 1 : 4 b) 5/8" thick (20 mm)	7.5	Sft	86.58	649
4		Steel reinforcement				
	06-13-b-ii	Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastenings, including cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars):- (b) Deformed bars (iii) (Grade-60)	12,760.89	Kgs	303.21	3,869
5		Brick Masonry works				
	07-05-i	Pucca brick work in ground floor:- i) cement, sand mortar:- Ratio 1:4	60	Cft	432.37	25,942
6		Plaster Works				
	11-09-c	Cement plaster 1:4 upto 20' (6.00 m) height:- c) 5/8" (20 mm) thick	200	Sft	63.28	12,656
		TOTAL CIVIL WORK				50,270
		Rate Per Rft				5,027

Note:

1. The rates provided are approximate and based on hypothetical design assumptions.
2. Any missing technical details have been inferred based on reasonable assumptions.

DETAILED DESIGN FOR WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)
Rate Analysis of Construction Rates for Resettlement Action Plan (RAP)

BOQ Item No.		Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
A	MRS Punjab 2025	CIVIL WORKS (For 10 Rft long and 8 ft Height Wall)				
1		Earth Work				
	03-01-ii	Earthwork excavation undressed lead upto a single throw 17.1 to 17.5 of Kass, pharaoh or shovel: ii) In ordinary soil	40	Cft	6.77	271
	03-15-i	Filling, watering and ramming earth under floors:- i) with surplus earth from foundation, etc	22	Cft	7.56	166
2		Termite Proofing				
	28-15	Spraying termite proofing by using liquid FMC/ Bifen/ Terminex Evin/ Mc Haxar or equivalent @ specified suspension concentrate (SC), Mixing Abilty-HEXTAR with Ratio (1:2:50) = 540 St or equivalent approved liquid applying with shower and certificate will be provided by the contractor for 10-years complete in all respect as approved by the Engineer in charge	60	St	12.55	753
3		Concrete Works				
3.1		Plain cement Concrete				
	06-05-i	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate): (i) Ratio 1:4:8	5	Cft	324.85	1,624
3.3		Horizontal Damp Proof Course				
	06-38-a-01-b	Providing and laying damp proof course with cement sand plaster and bitumen coating:- (a) with one coat of bitumen and one coat of polythene sheet 500 gauge :- 1) Ratio 1: 4 b) 1/2" thick (20 mm)	7.5	St	86.58	649
4		Block Masonry works				
	6-13	Precast cement concrete solid or face blocks (1:2:4) including cost of templates	65.625	Cft	577.75	37,915
5		Plaster Works				
	9-9-c	Cement plaster 1:2 upto 12' height, (c) 3/4" thick	200	St	59.08	11,816
		TOTAL CIVIL WORK				53,195
		Rate Per Rft				5,319

Note:

1. The rates provided are approximate and based on hypothetical design assumptions.
2. Any missing technical details have been inferred based on reasonable assumptions.

DETAILED DESIGN FOR WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)
Rate Analysis of Construction Rates for Resettlement Action Plan (RAP)
Block Masonry 4.5" Thick

BOQ Item No.		Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
A	MRS Punjab 2025	CIVIL WORKS (For 10 Rft long and 8 ft Height Wall)				
1		Earth Work				
	03-01-ii	Earthwork excavation undressed lead upto a single throw 17.1 to 17.5 of Kass, phaorah or shovel: ii) In ordinary soil	40	Cft	6.77	271
	03-15-i	Filling, watering and ramming earth under floors:- i) with surplus earth from foundation, etc	22	Cft	7.56	166
2		Termite Proofing				
	28-15	Spraying termite proofing by using liquid FMC/ Bifen/ Terminex Evin/ Mc Haxar or equivalent @ specified suspension concentrate (SC), Mixing Ability-HEXTAR with Ratio (1:2:50) = 540 St or equivalent approved liquid applying with shower and certificate will be provided by the contractor for 10-years complete in all respect as approved by the Engineer in charge	60	St	12.55	753
3		Concrete Works				
3.1		Plain cement Concrete				
	06-05-i	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate): (i) Ratio 1:4:8	5	Cft	324.85	1,624
3.3		Horizontal Damp Proof Course				
	06-38-a-01-b	Providing and laying damp proof course with cement sand plaster and bitumen coating:- (a) with one coat of bitumen and one coat of polythene sheet 500 gauge :- 1) Ratio 1: 4 b) 1/2" thick (20 mm)	7.5	St	86.58	649
4		Block Masonry works				
	6-13	Precast cement concrete solid or face blocks (1:2:4) including cost of templates	38.025	Cft	577.75	21,969
5		Plaster Works				
	9-9-c	Cement plaster 1:2 upto 12' height, (c) 3/4" thick	200	St	59.08	11,816
						-
		TOTAL CIVIL WORK				37,249
		Rate Per Rft				3,725

Note:

1. The rates provided are approximate and based on hypothetical design assumptions.
2. Any missing technical details have been inferred based on reasonable assumptions.

DETAILED DESIGN FOR WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)
Rate Analysis of Construction Rates for Resettlement Action Plan (RAP)
Mud Plastered Brick Masonry 9" Thick

BOQ Item No.		Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
A	MRS Punjab 2025	CIVIL WORKS (For 10 Rft long and 8 ft Height Wall)				
1		Earth Work				
	03-01-ii	Earthwork excavation undressed lead upto a single throw 17.1 to 17.5 of Kass, pharaoh or shovel: in ordinary soil	40	Cft	6.77	271
	03-15-i	Filling, watering and ramming earth under floors: with surplus earth from foundation, etc	22	Cft	7.56	166
2		Termite Proofing				
	28-15	Spraying termite proofing by using liquid FMC/ Bifen/ Terminex Exiv/ Mr Hextar or equivalent @ specified suspension concentrate (SC), Mixing Ability-HEXTAR with Ratio (1:2:50) = 540 Sft or equivalent approved liquid applying with shower and certificate will be provided by the contractor for 10-years complete in all respect as approved by the Engineer in charge	60	Sft	12.55	753
3		Brick Masonry works				
	07-01-a	1st class brickwork in mud mortar in buildings in foundation and plinth	65.625	Cft	341.03	22,380
4		Plaster Works				
	11-01-a	Mud plaster on walls (excluding Gobi leeping) upto 20' (6.00 m) height:- 1) 5" (13 mm) thick	200	Sft	14.00	2,801
						-
		TOTAL CIVIL WORK				26,371
		Rate Per Rft				2,637

Note:

1. The rates provided are approximate and based on hypothetical design assumptions.
2. Any missing technical details have been inferred based on reasonable assumptions.

DETAILED DESIGN FOR WIDENING & IMPROVEMENT OF PRIORITY SECTIONS OF N-5 (487 KM)
Rate Analysis of Construction Rates for Resettlement Action Plan (RAP)
Mud Plastered Brick Masonry 4.5" Thick

BOQ Item No.		Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
A	MRS Punjab 2025	CIVIL WORKS (For 10 Rft long and 8 ft Height Wall)				
1		Earth Work				
	03-01-ii	Earthwork excavation undressed lead upto a single throw 17.1 to 17.5 of Kass, phaorah or shovel: ii) In ordinary soil	40	Cft	6.77	271
	03-15-i	Filling, watering and ramming earth under floors: i) with surplus earth from foundation, etc	22	Cft	7.56	166
2		Termite Proofing				
	28-15	Spraying termite proofing by using liquid FMC/ Bifen/ Terminex Evin/ Mc Hextar or equivalent @ specified suspension concentrate (SC), Mixing Ability-HEXTAR with Ratio (1:2:50) = 540 Stt or equivalent approved liquid applying with shower and certificate will be provided by the contractor for 10-years complete in all respect as approved by the Engineer in charge	60	Stt	12.55	753
3		Brick Masonry works				
	07-01-a	1st class brickwork in mud mortar in buildings in foundation and plinth	38.025	Cft	341.03	12,968
4		Plaster Works				
	11-01-a	Mud plaster on walls (excluding Gobri leaping) upto 20' (6.00 m) height:- a) 2" (13 mm) thick	200	Stt	14.00	2,801
		TOTAL CIVIL WORK				16,959
		Rate Per Rft				1,696

Note:

1. The rates provided are approximate and based on hypothetical design assumptions.
2. Any missing technical details have been inferred based on reasonable assumptions.

APPENDCIES

Data collection Tools



NATIONAL ENGINEERING SERVICES PAKISTAN (PVT) LIMITED (NESPAK)

ASSETS INVENTORY AND CENSUS SURVEY QUESTIONNAIRE

Date: _____

Picture No: _____

1. LOCATION

1.1 Name of Settlement: _____ 1.2: RD of the Road: _____

1.3 Tehsil: _____ 1.4 District: _____

1.5 Coordinates:

Latitude: _____

Longitude: _____

2. IDENTIFICATION

2.1 Name of Affected Person (Owner): _____ 2.2 Father's Name: _____

2.3 NIC No: _____ 2.4: Contact No. _____

2.5. Permanent Address of the Owner: _____

2.6 Land Title Status: _____

3. CATEGORY OF RESPONDENT: (TICK RELEVANT)

1	Resident Land Owner	2	Absentee Land Owner	3	Tenant
4	Business Owner Operator	5	Business Tenant Operator	6	Encroacher
7	Squatter	8	Other (Specify) _____		

3.1 In Case of Rented Structure:

3.2 Name of Renter: _____ 3.3 Father's Name: _____

3.4 NIC No: _____ 3.5: Contact No. _____

3.6. Permanent Address of the Renter: _____

4. HOUSEHOLD TYPE OF RESPONDENT: (TICK RELEVANT)

1	Nuclear Family (Parents with their children only)	2	Joint/extended family (Siblings with their children and parent living together)
---	--	---	--

5. DEMOGRAPHIC PROFILE OF RESPONDENT

Sr. No.	Relation with Head of household (See Codes)	Age (Yrs.)	Education (See codes)	Occupation (See Codes)		Yearly Income Level of the AH from multiple Sources			Resident at site(Yes=1, No=2)
				Primary	Secondary	Income (Main) (Rs.)	Other* sources (Rs.)	Total	
1.									
2.									
3.									
4.									
5.									
6.									
7.									
8.									
9.									
10.									

Codes for Education 1: Illiterate 2: Elementary (below grade 10) 3: Secondary (Upto. grade 12) 4: Graduate 5: Masters and above.

Relationships codes: Self=1, Wife/husband=2, Son=3, Daughter=4, Grandson=5, Granddaughter=6, Son in law=7, Daughter in law=8, Father=9, Mother=10, Brother=11, Sister=12, Aunty= 13 Uncle=14, Grandfather =15, Grandmother=16, Cousin=17, Nephew=18, Niece=19 Sis in Law=20 and for other relatives=21.

***Occupation:** 1= Farming, 2= Small business, 3=Shop keeper, 4= Government Job, 5= Private Job 6= Cobbler, 7= Carpenter, 8= Fishing, 9= livestock rearing, 10 = Agriculture labor, 11= General labor, 12=Household work

***Other:** Rent from property, remittances, net sale of items during a year, net income from agriculture etc.

6. DETAIL OF AFFECTED PROPERTY / ASSETS

6.1 Source of Impact Assessment:

i) Assessed by NESPAK----- ii) Assessed by NHA----- (Tick relevant)

6.2 Details of affected Residential Structure, Specify Category of Structure

Impact details		Structure Categories				
		House	Farm house	Flat	Other Specify	Total
A: Affected Main residential and other structures/Buildings						
Land plot size (ft ²)						
Building Type						
Construction Types						
Total Covered Area	Ground floor (ft ²)					

	Upper floor (ft ²)					
	Total (ft ²)					
Affected Covered Area	Ground floor (ft ²)					
	Upper floor (ft ²)					
	Total (ft ²)					
B: Other affected assets appended to main affected residential and/or farmhouse building structure						
i) Livestock Rooms	(ft²)					
ii) Veranda/Sheds	(ft²)					
iii) Lavatories	(ft²)					
iv) Boundary Walls	(rft)					
v) Water pumps	(No.)					
vi) Electric Meters	(No.)					

Building Type codes: Single Story =1, Double story=2, Triple Story=3 and multi-story (4 and above floors)

Construction type Codes:

- A: Roof = RCC/RBC; Walls= Burnt Bricks in Cement mortar, Cement plastered; Floor= Mosaic
- B: Roof = Steel Girder + T-iron with Tiles or wooden planks; Walls= Burnt Bricks in Cement mortar, Cement plastered; Floor= Plain Cement
- C: Roof = Wooden Girder + Wooden Ribs with Tiles or wooden planks; Walls= Stone Masonry in Cement Mortar with mud plastering or none; Floor= Brick or Stone
- D: Roof = Wooden Girder + Wooden Ribs with Thatch & Mud; Walls= Stone Masonry in Mud Mortar with mud plastering or none or Walls of Wooden Planks; Floor= Earthen
- E: Thatched Shed with Wooden pillars / Bamboo supports, Earthen Floor

6.3 If Commercial Structures:

Commercial Structure Category	Description of Affected Structure		
	Type of Construction* (see codes)	Size/Total covered area of structure (sft)	Affected covered area of structure (sft)
Shop/s			
Road Side Restaurant/s			
Filling stations/service areas			
Live Stock Farms/Shed			
Poultry Farm/Shed			
Kiosk			
Other affected assets, appended to the commercial structures.			
Caretaker Quarter/Room			
Lavatories			
Boundary Walls			
Dispensing units (filling station) (N)			
Water pumps (N)			
Electric Meters (N)			

* In addition to Construction type codes applicable for masonry structure provided under residential structure table following additional construction type code may apply for masonry and/or pre-fabricated sheds for livestock/poultry sheds, road side restaurants etc.

SA: Sheds with__ Roof = prefabricated RCC roofs; Pillars & Girders: reinforced concrete structure; and plain cement flooring,

SB: Sheds with__ Roof = Steel Girder + T-iron and Tiles; Pillars= Burnet Brick/Concrete Block Masonry in Cement mortar and cement plastering; Flooring: paved with burnt bricks/flooring tiles

SC: Sheds with__ Roof = Wooden Girder + Wooden Ribs with Thatched & Mud; Pillars; Stone/Brick Masonry Pillars with mud plastering or none; Floor= Earthen

SD: Iron Sheds, Roof: Corrugated steel /galvanized fiber glass; Structure: pre-fabricated panels/angle irons; Flooring: Paved.

Kiosks:A cubicle made of Wooden and/or iron planks and sheets

6.4 Community Structures under Project Impact

Structure	Description of Impacted Community structure				
	Type of Construction *	Size Total covered area (sft)	Affected Main Hall (sft)	Affected Ablution area (sft)	Affected Boundary wall and allied assets (sft)
Masjid					
Dargah					
Shrine					
Other					

*The Construction type codes for different construction types provided under residential structure category will apply for community and public structures.

6.5 Public Structures under Project Impact

Structure	Description of Impacted Public Structure				
	Type of Construction*	Land plot Size (sft)	Total covered area (sft)	Affected covered area (sft)	Affected Boundary wall and allied assets (sft)
School/College					
Hospital/Dispensary					
Office Building					
Police Check post					
Other					

*The Construction type codes for different construction types provided under residential structure category will apply for community and public structures.

6.6 Private Owned Trees under Project Impact

Fruit Trees	Age / Size of trees				
	Below 5 yr.	5-10 yr.	10-15 yr.	15-20 yr.	Above 20 yrs.
Timber Wood Trees	Girth size of the stem/trunk				
	below 12 inch	12-24 inch	24-42 inch	42-60 inch	Above 60 inch

6.7 Details of Govt. Affected Trees:

Sr. No.	Type	Numbers	Size/age	
			Mature	Sapling
1	Non-Fruit Trees			
2	Fruit Trees			
3	Other			

6.8 Employee Description: How many employees do you have? Nos. -----

Sr. No.	Name of Employee	Nature of Employment	Average Monthly Wage (Rs.)
1			
2			
3			
4			
5			
6			

7. RELOCATION OPTION

7.1 Do you have some other place to move? (Yes)_____ (No) _____

7.2 In case of Yes:

a) How far away from this place? _____(km) (b) Do you own this place? (Yes) ____ (No)____

8. LIVELIHOOD RESTORATION

8.1 How long have you been engaged in this livelihood activity? (Years) -----

8.2 Do you face challenges in continuing your current livelihood activity? If yes, please explain;

8.3 What resources, tools, or skills do you need to improve your livelihood?

- Equipment (tools, machines)
- Financial support (loans, grants)
- Skills training (e.g. entrepreneurship)

- Market access

8.4 How do you expect the project will affect your current livelihood? (Tick relevant)

- Positively
- Negatively
- No impact

8.5 Would you be interested in participating in livelihood restoration training programs?

- Yes
- No
- Maybe

8.6 What types of skills or training would be most beneficial to you in finding new employment or improving your livelihood? (Tick relevant)

- Vocational training (e.g., carpentry, plumbing, tailoring)-----
- Business management (e.g., financial literacy, marketing)-----
- IT and computer skills -----
- Language and communication skills-----
- Any other (Please Specify)-----

9. COMMENTS / OBSERVATIONS

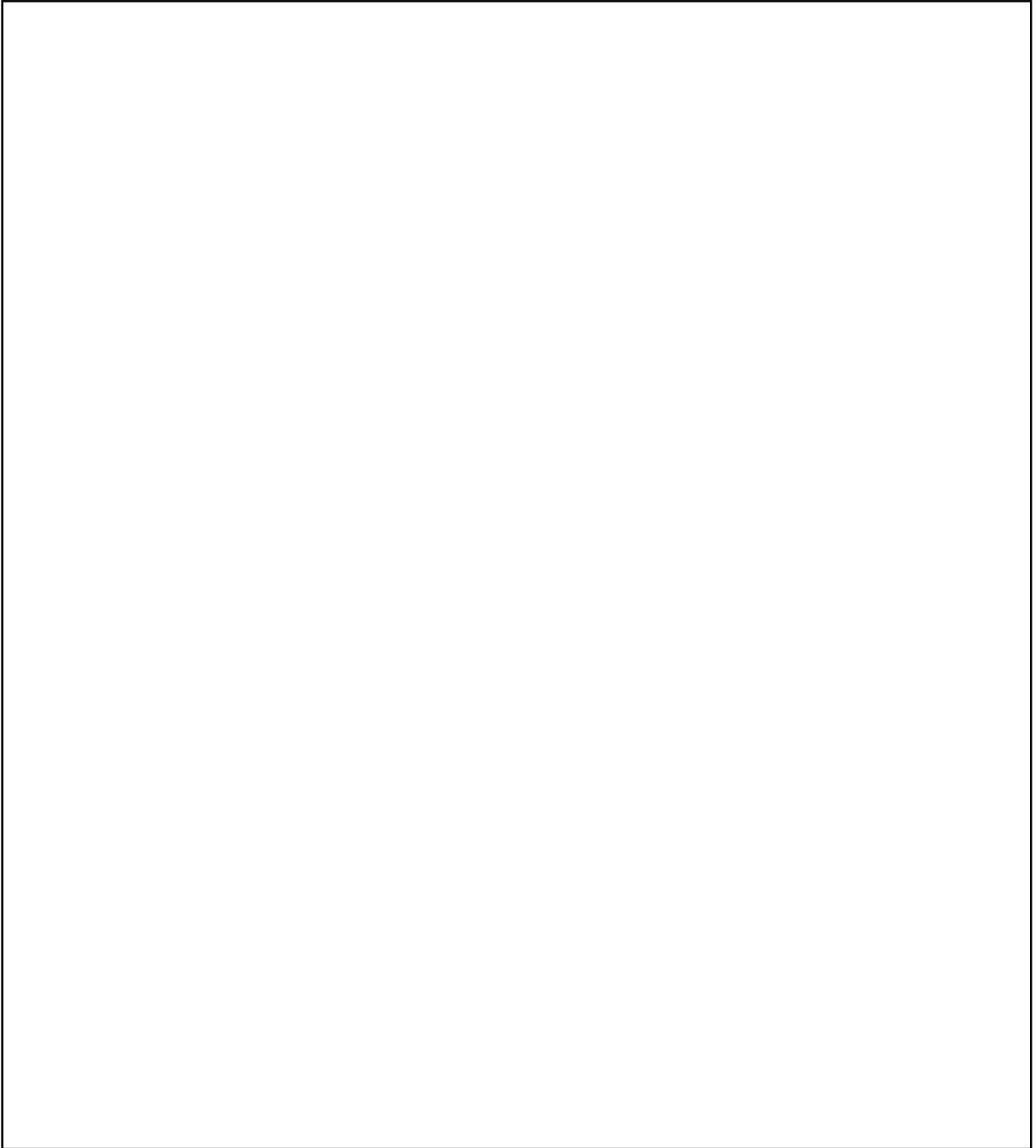
9.1 General Remarks of the Respondents:

9.2 Pressing Needs of the Respondent:

9.3 General Observations of Interviewers:

Name of Interviewer: _____ **Signature:** _____

Picture of the Affected Asset





QUESTIONNAIRE FOR SOCIOECONOMIC BASELINE SURVEY

Date. -----

Photo No. -----

ID No. -----

1. IDENTIFICATION

1.1 Name of Respondent _____

1.2 Father's Name _____ 1.3 Cell. No: _____

1.3 Permanent Address of the Respondent:

Village: _____ Town _____ Tehsil _____ District: _____

1.5 Located _____ Caste _____

1.6 Demographic Profile of Respondent (Children up to 10 yrs (#): M _____, F _____ T _____)

Sr. No.	(a) Relationship with Respondent (See codes)	(b) Sex (See Codes)	Age (Yrs.)	(c) Education (See Codes)	(d) Name of Business/ Occupation (See Codes)		Income from Business/ Occupation (Rs. / Annum)		(e) Health Condition
					Main	Secondary	Main	Secondary	
1	Self								
2									
3									
4									
5									
6									
7									
8									
9									
10									

Demographic Codes:

a) Relationship: 1=Self, 2=Wife, 3=Son, 4=Daughter, 5=Father, 6=Mother, 7=Brother, 8=Sister, 9=Grand Father, 10=Grand Mother, 11=Sister in Law, 12=Nephew, 13=Father-in-Law, 14=Mother-in-Law, 15=Niece, 16=Uncle, 17=Aunt, 18= Son-in-law, 19= Daughter, 20= S. in Law, 21=D. in Law, 22= Other _____

b). Sex: 1=Male, 2=Female, 3= Transgender

c). Education: 1= Primary 2= Middle 3= Metric, 4= Intermediate, 5= Graduate, 6= Post Graduate, 7=Law, 8=Engineer, 9=MBBS, 10=Technical Diploma, 11=Dars-e-Nizami, 12=Can Read Quran, 13= Can Insert Signatures, 14= Illiterate

d). Occupations: 1=Agriculturist, 2=Shopkeeper, 3=Hotel, 4=Mechanic, 5=Barber, 6=Butcher, 7=Cobbler, 8= Business, 9= Govt. Servant, 10=Private Servant, 11=Labor, 12=Student, 13=House-Maid, 14=Housewife, 15=Advocate, 16=Livestock/Dairy, 17=Fishing, 18=Driver, 19=Health Related, 20=Teaching, 21=Entertainer, 22=Gone Abroad, 23=Retired/Old, 24=Other _____

e). Health: 1= Good, 2= Average, 3= Poor

1.8) Language Spoken _____ Religion _____

1.9) Type of family system: 1.Joint: _____ 2.Nuclear _____

2. AVERAGE MONTHLY EXPENDITURE ON FOOD AND NON- FOOD ITEMS (Rs.)

Items	Expenses
Food	
Non-food	
Utilities	
Health	
Education Care	
Other	

3. HOUSING CONDITIONS

3.1 Personal _____ Rented _____ Other _____

3.2 Type of Structure

(i) Katcha _____ (ii) Semi Pacca _____ (iii) Pacca _____

4. ACCESS TO SOCIAL AMENITIES (TICK)

Social Amenities	Available (Yes-No)	Satisfactory (Yes-No)	Reasons for Not Satisfaction
Electricity			
Gas			
Water Supply			
Water Filtration plant			
Telephone			
Sewerage/Drainage			
Hospital			
School (Boys-Girls)			
College (Boys-Girls)			
University (Boys-Girls)			
Religious Institution			
Road			
Source of Cooking if Sui Gas is not available			

5. CREDIT UTILIZATION

5.1 Have you obtained credit during last year? Yes___ No___ if yes, source of credit:

a) Formal b) Informal

5.2 Please write the name of relevant source

Formal source (s) _____

Informal source (s) _____

Purpose of Loan _____

6. WOMEN'S PARTICIPATION AND ROLE IN DIFFERENT HOUSEHOLD ACTIVITIES

6.1 Participation and Decision Making (Tick)

Activities	Participation Extent (%)	Decision Making Extent (%)
Household activities		
Child caring		
Farm/Crop activities		



Livestock rearing		
Sale & Purchase of properties		
Social obligations (marriage, birthday & other functions)		
Local representation (councilor/political gathering)		

7. SOURCE OF DRINKING WATER:

1. Public Water Supply 2. Hand Pumps 3. Borehole 4. Any other ____

7.1 Quality of water: Good _____ Poor: _____

If Poor (Reason) _____

8. DOES ANY NGO EXIST IN YOUR AREA?

Yes _____ No _____

If yes, Name of NGO -: _____

8.1 Are you member of NGO? yes----- No----- if yes,

Role in NGO-: _____

9. PERCEPTION OF RESPONDENTS FOR ACTION ASSOCIATED WITH THE PROJECT:

Possible impacts/effects of the Project	Increase	Decrease
Employment opportunities		
Industrial Development Opportunities		
Living standard		
Unemployment		
Income generating activities		
Improvement in transport		
Mobility (Access to Resources)		
Physical Displacement		



Other specify		
---------------	--	--

10. ANY OTHER HISTORICAL /ARCHEOLOGICAL MONUMENT IN OR NEARBY THE PROPOSED PROJECT AREA?

1. Yes_____ 2. No_____ If yes, please specify

Name _____ Type_____ Distance from the proposed project _____

11. MAJOR DISEASES COMMON IN THE PROPOSED PROJECT AREA

12. IN YOUR OPINION, WHAT ARE SOME PRESSING NEEDS OF THIS AREA?

13. GENERAL REMARKS OF THE RESPONDENT

14. GENERAL OBSERVATIONS OF INTERVIEWER

Name of Interviewer: _____ Date: _____

GENDER SURVEY

1. Location:

Settlement: _____

UC: _____ Tehsil: _____ District: _____

2. Identification

2.1: Name: _____ 2.2: Father's / Husband Name: _____

2.3: Permanent Address: _____

2.4: Contact No. _____

2.5: What is your age?

Age (year) 18 – 25 _____ 26 – 35 _____
 36 – 45 _____ 46 and above _____

2.6: Marital status? I. Married _____ II. Unmarried _____

2.7: What is your family size? I. Male _____ II. Female _____

2.8: What is your caste /ethnic group? _____

2.9: What is your language? _____

2.10: What is your qualification?

I. Illiterate _____ II. Primary _____ III. Middle _____
 IV. Metric _____ V. Intermediate _____ VI. Above Inter _____

3. What are the main roles and responsibilities of women?

Roles	Involvement(%age)
Household Activities	
Income Generation Activities	
Others	

Decision Making:

Who decides the following household matters?

Men = 1, Women = 2, Both = 3.

	Decision maker
Education where to send, whom to send	
Health facilities (from where to avail)	
Number of children to have	
Children Marriages	
What HH assets to buy and sell	
Women to work outside home	

4. Access to Social/Financial Services and Mobility

4.1 Access to Education and Skills

Are there any constraints for girls accessing education? What are the main constraints?

4.2 Gender preferences for sending children to school?

4.3 Are there any vocational centers/schools for girls/women? What kinds of training courses are available with these vocational centers?

5. Access to Health

5.1 What kinds of health facilities are available in the area? Do women seek pre and post-natal health consultations and care? If not, what are the main constraints? _____

5.2 Distance from the nearest health facility in KMs? _____

5.3 What are the main health issues for men and women? Any common water borne diseases in the area?

6. Access to Drinking Water

6.1 What are the main sources of drinking water?

6.2 What are the key drinking water specific issues in the area?

6.3 Do women fetch water in the area from outside? Distance travelled by women _____?

6.4 Time used in fetching water? _____

7. Access to Finance

7.1 What kind of financial services (such as banking, micro-finance, and savings) are available to women?

7.2 What kind of challenges/constraints women face in accessing financial services?

8. Access and Control over Resources

8.1 What are the common trends of women ownership of land and assets?

8.2 What kind of issues, women face in access and control over resources/assets/property?

9 Access to Income Earning Opportunities

9.1 Are you involved in Income generating activities?

i) Yes _____ ii) No _____

If yes, what are common activities?

i) Stitching/Embroidery _____ ii) Livestock _____ iii) Job _____

iv) Other _____

9.2 What is opinion of male about the job of female, whether they like and encourage the female in jobs?

9.3 Are women allowed to work outside home? What are the main constraints for women in accessing economic opportunities?

9.4 Do you satisfied with the private wage/salary?

Yes _____ No _____ if No, how much it should be per day or per month (Rs.) _____

9.5 Did you allow saving your salary/income independently in a separate bank account?

yes _____ No _____, If No, why explain the reason. _____

9.6 In which area, the female employees spend their salaries or earnings on?

House construction: _____ Marriage of her children: _____ Education: _____

Kitchen: _____ Livestock: _____ Other: _____

9.7 What are the key potentials in the area for increasing women's participation in economic activities?

10 What is the attitude of the husband/ in laws family in case of more girl baby births against the willing of boy baby?

11 Women's Participation in Local Forums/Training Programs

11.1 What kind of local forums (formal, informal) exist in the area where women can participate?

11.2 Are there any cultural norms and social constraints refraining women to participate in the local forums?

11.3 What are the key potentials for engaging women in the local area development?

11.4 Do women participate in training programs offered by development partners (NGOs/CSOs)? What kind of training programs has been imparted?

12 LIVELIHOOD RESTORATION

12.1 Would you be interested in participating in livelihood restoration training programs?

- Yes
- No
- Maybe

12.2 What types of skills or training would be most beneficial to you in finding new employment or improving your livelihood? (Tick relevant)

- Vocational training (e.g., carpentry, plumbing, tailoring)-----
- Business management (e.g., financial literacy, marketing)-----
- IT and computer skills -----
- Language and communication skills-----
- Any other (Please Specify)-----

13 Vulnerabilities (Poor, Elderly, Disabled and Widows)

13.1 What are the key vulnerabilities for women in the area?

13.2 What kind of social protection mechanisms/programs for the vulnerable women?

14 Have you ever faced violence from male members of the household?

Yes _____ No _____ If Yes, Type

Physical _____ Mental _____ On what type of Issues?

- i) Domestic _____ ii) Economic _____ iii)
Others _____

15 Any complaint or voice rose against violence to NGO or Police?

Yes _____ No _____, if yes where _____

15.1 Was compensated to the affected woman? yes _____ No _____

If yes, what result and consequences of that complaint? _____

If Not. Why.. _____

16 Project Benefits for Women

16.1 What protective measures do you suggest regarding the project implementation?



16.2 How women's participation could be ensured in the project implementation? How project interventions will benefit women?

16.3 What are the key recommendations for maximizing project benefits for women?

16.4 What kind of negative impacts do this project has on women?

15.5 What are the pressing needs of women of the Project Area?

17 Existence of other development partners:

17.1 Are there any other development partners (funding agencies, CSOs/NGOs) working in this area for the socio-economic development of the communities? List down the names of the development partners.

17.2 What kind of development support is provided by other development partners for the socio-economic uplift of the communities in this area?

18 Any other concerns/comments

Interviewer's Signature _____

GENDER SURVEY

9. Location:

Settlement: _____

UC: _____ Tehsil: _____ District: _____

10. Identification

2.1: Name: _____ 2.2: Father's / Husband Name: _____

2.3: Permanent Address: _____

2.4: Contact No. _____

2.5: What is your age?

Age (year) 18 – 25 _____ 26 – 35 _____
 36 – 45 _____ 46 and above _____

2.6: Marital status? I. Married _____ II. Unmarried _____

2.7: What is your family size? I. Male _____ II. Female _____

2.8: What is your caste /ethnic group? _____

2.9: What is your language? _____

2.10: What is your qualification?

I. Illiterate _____ II. Primary _____ III. Middle _____
 IV. Metric _____ V. Intermediate _____ VI. Above Inter _____

11. What are the main roles and responsibilities of women?

Roles	Involvement(%age)
Household Activities	
Income Generation Activities	
Others	

Decision Making:

Who decides the following household matters?

Men = 1, Women = 2, Both = 3.

	Decision maker
Education where to send, whom to send	
Health facilities (from where to avail)	
Number of children to have	
Children Marriages	
What HH assets to buy and sell	
Women to work outside home	

12. Access to Social/Financial Services and Mobility

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5.2 Distance from the nearest health facility in KMs?

5.3 What are the main health issues for men and women? Any common water borne diseases in the area?

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6.1 What are the main sources of drinking water?



6.2 What are the key drinking water specific issues in the area?

6.3 Do women fetch water in the area from outside? Distance travelled by women _____?

6.4 Time used in fetching water? _____

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7.1 What kind of financial services (such as banking, micro-finance, and savings) are available to women?

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8.1 What are the common trends of women ownership of land and assets?

8.2 What kind of issues, women face in access and control over resources/assets/property?

19 Access to Income Earning Opportunities

19.1 Are you involved in Income generating activities?

ii) Yes _____ ii) No _____

If yes, what are common activities?

ii) Stitching/Embroidery _____ ii) Livestock _____ iii) Job _____

iv) Other _____

19.2 What is opinion of male about the job of female, whether they like and encourage the female in jobs?

19.3 Are women allowed to work outside home? What are the main constraints for women in accessing economic opportunities?

19.4 Do you satisfied with the private wage/salary?

Yes _____ No _____ if No, how much it should be per day or per month (Rs.) _____

19.5 Did you allow saving your salary/income independently in a separate bank account?

yes _____ No _____, If No, why explain the reason. _____

19.6 In which area, the female employees spend their salaries or earnings on?

House construction: _____ Marriage of her children: _____ Education: _____

Kitchen: _____ Livestock: _____ Other: _____

19.7 What are the key potentials in the area for increasing women's participation in economic activities?

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11.1 What kind of local forums (formal, informal) exist in the area where women can participate?

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11.4 Do women participate in training programs offered by development partners (NGOs/CSOs)? What kind of training programs has been imparted?

22 LIVELIHOOD RESTORATION

12.1 Would you be interested in participating in livelihood restoration training programs?

- Yes
- No
- Maybe

12.2 What types of skills or training would be most beneficial to you in finding new employment or improving your livelihood? (Tick relevant)

- Vocational training (e.g., carpentry, plumbing, tailoring)-----
- Business management (e.g., financial literacy, marketing)-----
- IT and computer skills -----
- Language and communication skills-----
- Any other (Please Specify)-----

23 Vulnerabilities (Poor, Elderly, Disabled and Widows)

13.1 What are the key vulnerabilities for women in the area?

13.2 What kind of social protection mechanisms/programs for the vulnerable women?

24 Have you ever faced violence from male members of the household?

Yes _____ No _____ If Yes, Type

Physical _____ Mental _____ On what type of Issues?

ii) Domestic _____ ii) Economic _____ iii)
Others _____

25 Any complaint or voice rose against violence to NGO or Police?

Yes _____ No _____, if yes where _____

15.1 Was compensated to the affected woman? yes _____ No _____

If yes, what result and consequences of that complaint? _____

If Not. Why.. _____

26 Project Benefits for Women



16.1 What protective measures do you suggest regarding the project implementation?

16.2 How women's participation could be ensured in the project implementation? How project interventions will benefit women?

16.3 What are the key recommendations for maximizing project benefits for women?

16.4 What kind of negative impacts do this project has on women?

15.5 What are the pressing needs of women of the Project Area?

27 Existence of other development partners:

17.1 Are there any other development partners (funding agencies, CSOs/NGOs) working in this area for the socio-economic development of the communities? List down the names of the development partners.

17.2 What kind of development support is provided by other development partners for the socio-economic uplift of the communities in this area?

28 Any other concerns/comments



Interviewer's Signature _____