

# EMERGENCY ROAD RECOVERY PROJECT (ERRP)

## KHYBER PAKHTUNKHWA

### SHAMOZAI - DADHARA AND CHAKDARA - SHAMOZAI ROAD SECTIONS

#### ADDENDUM TO RESETTLEMENT ACTION PLANS

#### PACKAGE - II & III

APRIL 2015

---

#### EXECUTIVE SUMMARY

**ES-1** This document presents the Addendum to the Resettlement Action Plans of both Chakdara-Shamozai and Shamozai-Dadahara Roads, under up-gradation / rehabilitation with the assistance of the World Bank's administered Multi Donor Trust Fund (MDTF). The up-gradation / rehabilitation of these roads will greatly improve the socio-economic conditions of the area. The need for Addendum arose due to unforeseen additional impacts expected to be occurred under these projects. The purpose of Addendum is to mitigate all social adverse impacts through compensation payment to the project affected persons.

**ES-2** The existing Right of Way (RoW) is enough to accommodate the up-gradation and new construction. Hence, no extra private land will be required to improve the road geometrics, but 17 structures and 40 wood trees on the encroached area will be affected, at several scattered places along the road. All structures will be severely affected. According to final inventory survey, the structures to be affected are 4 shops of micro business operators, 9 residential structures, 2 mosques (ablution place of a mosque and prayer platform of the other mosque) and 2 boundary walls of houses. No vendors or squatter will be affected and impact assessment survey revealed that none of the PAPs fall under the category of vulnerable and none of affected persons of residential houses and shops require relocation. The addendum describes in detail, the compensation and rehabilitation assistance to be provided to affected persons to mitigate the impacts of damages, and for restoration of all impacted structures and income loss due to uprooting of wood trees.

## **1.0 INTRODUCTION**

1. Package II and III of Khyber Pakhtunkhwa–Emergency Roads Recovery Project (KP-ERRP), are two road sections being executed by Khyber Pakhtunkhwa Highway Authority (PkHA), an autonomous provincial roads organization of the GoKP. Both the projects focus on early recovery priorities agreed between the Government of Khyber Pakhtunkhwa (GoKP) and the Multi Donor Trust Fund (MDTF) to be funded through World Bank. Package II is “Rehabilitation and Up-gradation of 14.7 Km long Shamozai-Dadahara Road Section” and Package-III is “Rehabilitation and Up-gradation of 10.7 Km long Chakdara-Shamozai Road Section”. Both the sections are located on Chakdara-Madyan Provincial Highway (S–3B), having a total length of 88 Km. This provincial highway passes through several towns of Swat and connects the valley with the rest of country through N–45, a National Highway. The Project Development Objective (PDO) is to enable the population along the Project corridor to benefit from year round improved access and mobility through reconstruction of priority damaged roads and bridges in the conflict hit areas. The expected outcome is improved traffic flow resulting in reduced vehicle operating costs and travel time for the road users. Completion period for Package II as well as Package III is 18 months. Social Impact Assessment and Resettlement Action Plans (SIA / RAP), separately for both the projects were prepared. Project implementation commenced in January 01, 2014 and completion date will be June 30, 2015. RAP implementation is also in process. This document presents the Addendum to the Resettlement Action Plans of both Chakdara-Shamozai and Chakdara-Madyan Roads. The need for Addendum arose due to unforeseen additional impacts expected to be occurred under these projects. The purpose of Addendum is to mitigate all social adverse impacts through compensation payment to the project affected persons.

## **2.0 THE BACKGROUND OF ADDENDUM**

2. SIA / RAP for both the projects was prepared by PkHA with the consultancy input of (ACE–TESD). The study emerges out of field based survey and public consultation with Project Affected Persons (PAPs), community activists and government functionaries. The Addendum provides necessary details of project impacts and compensation entitlements, resettlement and rehabilitation measures including (i) the type and extent of losses; (ii) the policy framework for compensation payments, income restoration, relocation and rehabilitation; (iii) mechanisms for timely disclosure of information to the affected persons and other stakeholders (iv) institutional framework for participation and implementation; (v) grievance redress mechanism (vi) responsibilities for internal and external monitoring of implementation process (vii) estimated resettlement budget and implementation schedule. The above provisions are in line with the provisions provided in main RAPs for Project Affected Persons

3. Addendum to RAPs was based on consolidation of census survey of 100% losses of Project Affected Persons’ (PAPs) assets, socio-economic survey of 50% affected households (AHHs), socio-economic profiling of every settlement lying on the road and on-going consultations through meetings, interviews, focus group discussions with the AFs / PAPs and other stakeholders, in accordance with the World Bank Policy 4.12 on Involuntary Resettlement. This policy aims to avoid land acquisition and limit the dislocation. Hence at the initial designing stage of the KP-ERRP roads, initially PkHA considered full RoW width (15 m) for road

improvement works, where there were no resettlement issues. At build-up areas where RoW has been encroached by the people, the road improvement works were confined to the COI instead of taking full width of RoW. It was to be ensured that required COI (7.3 m) is available at the build-up areas to make the road improvements as per design.

### 3.0 RATIONAL FOR ADDENDUM:

4. The need of Addendum to Resettlement Action Plans (RAPs) of both Shamoza-Dadahara and Chakdara-Shamoza Road Sections emerged out primarily due to the geometrical changes in alignment and straightening up of curves at various locations of the project. PKHA project management has visited the project site and identified the affected structures, channels and trees at various chainage. These were recorded with photographs of each location and each affected structure / asset was marked on the design sheet. And later, the Resettlement Specialist under the Supervision Consultant verified the impacts through impact assessment survey.

### 4.0 DETAIL OF ADDITIONAL IMPACTS ON STRUCTURES AND TREES

5. According to the final inventory survey of additional impacts, of Shamoza-Dadahara and Chakdara-Shamoza Roads Resettlement Action plans, the roads rehabilitation works will cause damages to 17 structures and 40 wood trees. The detail of structures to be damaged include 04 micro businesses, 09 residential units, 2 boundary walls of houses and 2 mosques (prayer platform of one and ablution palace of other). All structures will be severely damaged. The project needed of up-rooting of privately owned 40 wood trees, scattered along the road.

6. The removal of these trees will have minor impact on the source of income of the owners / cultivators. No squatters or vendors will be affected. The impact assessment reveals that no vendors or squatter will be affected and none of the PAPs fall under the category of vulnerable, and none of affected persons of residential houses and shops require relocation. There will be no impact on cultural heritage and no indigenous people residing in the settlements along the road based on the World Bank screening, conducted in the past. No additional public utilities are to be affected. The detail of impacts and their extent is shown the Table – 4.1 below :

**TABLE – 4.1 : SUMMARY OF ADDITIONAL IMPACTS**

SR. NO.	TYPE OF ASSETS TO BE AFFECTED	NUMBER	EXTENT OF IMPACT (MINOR / SIGNIFICANT / SEVERE)
1.	Shop	4	Severe
2.	Residential Structure	11	Severe
3.	Boundary Walls of Houses	2	Severe
4.	Mosques	2	Severe
5.	Wood Trees	40	Severe
<b>TOTAL</b>		<b>17 NO. STRUCTURES &amp;</b>	

## 5.0 RESETTLEMENT POLICY FRAMEWORK & ENTITLEMENT MATRIX

7. Taking into account the requirements of the ESSAF (Environment and Social Screening and Assessment Framework, developed for all projects under MDTF) guidelines and the World Bank OP4.12, the following basic principles were devised for the preparation of RAP and also followed in the preparation of the Addendum:

- (a) The negative impacts on PAPs would be avoided or minimized as much as possible;
- (b) Where the negative impacts are unavoidable, the project-affected persons will be assisted in improving or regaining their standard of living. Vulnerable groups will be identified and assisted to improve their standard of living;
- (c) The PkHA will make cash compensation to the PAPs for their affected structures and assets falling within the RoW.
- (d) The PkHA will ensure that as far as possible the vulnerable PAPs will receive some financial relief from the project. This will include one-time lump sum assistance equal to one month's inflation adjusted OPL, in addition to other admissible compensation / allowances.
- (e) The owners of affected structures, in addition to cash compensation for the structure on replacement cost, will be allowed to salvage their building material. This applies to the owners of all categories of immovable structures.
- (f) Rehabilitation assistance i.e., compensation for lost business and workdays (including employees) due to relocation and disruption of business enterprise will be paid.
- (g) Before taking possession of the encroached land, compensation assistance will be made in accordance with the Bank policy.
- (h) Appropriate grievance redress mechanism will be established at the project level to ensure speedy resolution of disputes / disagreements.

## 6.0 COMPENSATION ELIGIBILITY

8. PAPs are identified as persons whose structures / assets and source of livelihood will be directly affected by the project due to road improvement works. All PAPs identified along the project corridor are losing a small part of their micro business structures / shops, residential houses, boundary walls of residential houses, trees or encroached cropped area. All identified PAPs are encroaches on the government owned RoW. They also includes tenants whether registered or not and PAPs losing business, income and sources of livelihood. The all affected water channels will be immediately restored by the civil works contractor(s). Compensation eligibility is attached with the cut-off date that has been announced as 12-02-2015.

### 6.1 COMPENSATION ENTITLEMENTS COMPENSATION ELIGIBILITY

9. Only these affected persons will be eligible for the compensation payments, whose details have been recorded in the inventory survey of this Addendum. The cut-off date for eligibility of compensations has been announced as 12-02-2015 which is the date of start of social impact assessment survey.

#### 6.1.1 Entitlement Provisions

10. For PAPs losing structures, assets, income; and entitled for rehabilitation subsidies, included residential and commercial structures losses, crop and wood trees losses, restoration of public utilities and water channels; and allowance for temporary business disruption based on tax declarations and / or lump sums, in case of non-availability of such documentation, in accordance with the inflation adjusted official Poverty Line (OPL). Project impacts have been divided into minor, significant and severe categories keeping in view the extent of impact on the affected assets / income. The minor impact is that where the impact on an asset or income is less than 10 %. The significant impact category denotes the impact as more than 10% but less than 25% and severe impact is where a structure / asset / income is impacted by more than 25%. The additional impacts of the project, to be mitigated / compensated under this addendum, will cause minor impacts on structures and income of PAPs.

#### **6.1.2 Micro Business Operators**

11. The Micro business operators are entitled for full compensation for the total covered area of the affected shop at replacement cost basis, to fully restore the remaining structures, livelihood allowance for the period of business interruption to meet living expenses equal to 02 months of inflation adjusted OPL, one-time shifting allowance @ Rs. 11,400/- on lump sum basis and additional one month of inflation adjusted OPL allowance in case of vulnerable APs while no vulnerable APs identified during the SIA survey.

#### **6.1.3 Loss of Houses / Structures**

12. The PAPs who have encroached PKHA ROW will receive compensation for the loss of damage to structures at market / replacement cost to restore remaining structure.

#### **6.1.4 Crop Losses to Encroachers of Agricultural Land within the RoW**

13. The encroacher farmers will be provided with one-time cash compensation at current market rates equal to annual gross harvest, for loss of source of income. The cultivators of wood trees will be paid cash compensation at market rate, based on type and age of the affected trees.

### **7.0 ENTITLEMENT MATRIX**

14. Based on the above discussed eligibility criteria and compensation entitlements and keeping in view the nature of additional losses under the both sections of the project, the following Entitlement Matrix (EM) adopted for the project.

**TABLE – 7.1 : ENTITLEMENT MATRIX**

<b>TYPE OF LOSS</b>	<b>ELIGIBILITY</b>	<b>COMPENSATION ENTITLEMENTS</b>
Loss of Housing, Business	Damages to Housing / Business Structures on Encroached Land	All PAPs, who have extended their structures on PkHA ROW, will receive compensation for the loss of damage to structures at market based replacement cost, to restore remaining structure, as per current Market Rates System of GoKP, but are not eligible for compensation against loss of land within the ROW. Salvage material will be the property of APs.
Wood Trees	Cultivators of Trees	All PAPs who have used PkHA ROW for tree plantation, will be given cash compensation @ Rs. 2,000/- per tree, at average market rate, fixed on the basis of impact assessment survey and discussions with the Forest Department officials, in consultation with cultivators of trees. Cut off trees will be the property of affected cultivators.
Loss of Livelihood	Micro Business Operators	Micro Business operators will receive transitional livelihood allowance equal to the inflation adjusted OPL <sup>1</sup> to meet living expenses for business interruption, for a period of 2 months @ Rs. 27,248/- per month (27,248*2 = Rs. 54,496/- in total).
Temporary Shifting	Micro Business Operators	Micro business operators will receive Rs. 11,400/- (one time cost) as shifting allowance for two-time transport their business goods before and after reconstruction. The amount has been determined on the basis of discussions with the mini trucks / tractor trolley operators in the area.
Temporary Acquisition of Private Land	Owners of Land	Contractor(s) will pay rent against temporary acquisition of private land, if require for sub-camp, plants or other construction activities.
Unanticipated Adverse Impacts	PkHA will deal with any unanticipated adverse impacts of the project during project implementation in the letter and spirit of the principles laid down in ESSAF and OP 4.12 of the World Bank.	

## **7.1 BASIS OF RESETTLEMENT COSTS AND UNIT RATES FOR COMPENSATION**

15. The unit rates applied in the determining the resettlement costs is elaborated as follows.

### **7.1.1 Unit Rate for Residential and Business Structures**

<sup>1</sup>. The OPL of Rs. 879 per capita / month were announced by the government in 2004–2005 (Pakistan Economic Survey, 2005–06, Table 41). The latest estimate of inflation–adjusted poverty line per capita per month comes to Rs. 1734.52 in 2011. By taking the av. household size as 6.89 persons, the amount comes to Rs. 11,951/-.

16. Full compensation to be given for the total covered area of the structure at replacement value. This includes the provision for the affected covered area for restoration. PKHA committed to provide compensation of various construction types of structures on the basis of Govt. of KPK Market Rates System 2015 which is the latest available version. In addition, discussions with the engineers of Works and Services Department of Swat District were also made besides collecting the information from the affected persons in this respect. To estimate the replacement value of residential and commercial structures, the assets have been standardized for compensation on an average unit rate per sq. ft. The affected structures are divided into 4 categories based on the type of construction material, detail of categories of unit rates are provided below :

**TABLE – 7.2 : STRUCTURES TYPES AND THEIR UNIT RATES**

<b>CATEGORY</b>	<b>DETAILS</b>	<b>RATE/FT<sup>2</sup> (RS.)</b>	<b>REFERENCES</b>
A	Roof = RCC; Walls = Burnt Bricks in Cement Mortar, Cement Plastered; Floor = Concrete	1524	MRS(KP) 2013
B	Roof = Steel Girder + T-iron with Wooden Planks; Walls = Burnt Bricks in Cement Mortar, Cement Plastered; Floor = Plain Cement	1531	MRS(KP) 2013
C	Roof = Wooden Girder + Wooden Ribs with Wooden Planks; Walls = Stone Masonry in Mud Mortar; Floor = Brick or Stone	800	Modifying previously Quoted Rates by considering Inflation @ 7% P.A
D	Roof = Steel Sheets; Walls = Wooden Planks or Stone Masonry in Mud; Floor = Brick or Stone	630	
Ablution Room	Walls=BB in CSM, Cement, Plaster, Concrete floor	860	MRS(KP) 2013
Prayer Platform	Concrete floor	134	MRS(KP) 2013
BB Wall	Height 11.5', Thickness 9"	2340 per R.ft	MRS(KP) 2013
Stone Wall	Height 10', Thickness 18"	1540 per R.ft	MRS(KP) 2013

### 7.1.2 Unit Rate for Wood Trees

17. Data with respect to the type, number, age and ownership of trees was collected during the Census Survey for the Addendum to the RAPs. Under both of the projects different types of privately owned wood trees will be affected. All the affected trees are mostly at the pole stage with average age ranging between 8 – 13 years. This information was shared with the Forest Department of Govt. of KPK and the owners of private forests. As a result of the discussions and consultations, the average price / tree determined as Rs. 2000/-, (on the basis of average firewood per tree). Average weight of firewood from this size of trees is 3 mounds' Rs. 600/-

mound (600 x 3) = Rs. 1800/- says 2000 in total per tree. The wood of trees will be kept by the affected cultivators.

## **8.0 PUBLIC CONSULTATION AND DISCLOSURE**

18. Public consultation with project stakeholders was carried out during the preparation of SIA / RAP. Compensation strategy was discussed in detail with the owners of the affected houses and they showed their willingness to receive the proposed compensation for reconstruction of their houses within the same premises and against loss of other assets. The details of compensation payments for each type of construction have been provided in **Annexure-I**. Public consultation and disclosure of information continued during the implementation phase as well. Resettlement Specialist jointly with PkHA Social & Resettlement staff and supervision consultant staff, held meetings with the APC members as well as with PAPs to debrief them over resettlement impacts and compensation entitlements. The meetings helped in increasing coordination of APC members with PkHA and consultant staff. The outcome of these consultation resulted in reducing concerns of potentially PAPs. PkHA posted brochure consisting of summary of relevant RAP in Urdu to all the PAPs, through registered post. The same is sampled checked by Resettlement Specialist in the field and it was found available with the PAPs. SIA / RAP report and its annexure are posted on the website of PkHA for information disclosure to wider audience especially for the local people living in the area, indirectly or directly being benefitted or affected from the additional impacts of both project sections. For addendum public consultation meetings were held with members of APC as well as affected PAPs taking into account the public consultation deemed essential for compliance of the requirements of World Bank.

## **9.0 GRIEVANCE REDERSSAL MECHANISM**

19. The same Grievance Rederssal Mechanism, developed and adopted by PkHA will be applicable to this addendum. It will provide a public forum to the aggrieved persons to raise their objections and register complaints and to get redressal. A project level Grievance Redress Committee (GRC) established and has been working at PkHA Headquarter (HQ) level, which is headed by the Project Director. Another GRC established and has been at the field level, headed by the Deputy Director (E&R) of PkHA.

## **10.0 MONITORING & EVALUATION**

20. The same internal and external monitoring arrangements devised for the RAPs implementation monitoring, will be applicable to the implementation of Addendum. Project Director is responsible for internal Monitoring and Evaluation, but Deputy Director-(E&R) is responsible to monitor implementation in the field and reporting to the Project Director. The Project Director integrates monitoring reports in the main monthly reports of the project. The Resettlement Specialist of Supervision Consultant is to carry out a final evaluation at the end of the Project. In addition, to external monitoring, PkHA is to engage an independent agency (an NGO, an academic institute or an individual consultant) to conduct 3rd party validation of addendum implementation.

## **11.0 IMPLEMENTATION SCHEDULE**



21. The implementation process of this addendum will be commenced in the last week of April 2015, after the disclosure of final addendum at the website of PkHA and to the project affected persons and the preparation of an information brochure based on the summary of this addendum and its distribution to each PAP. The brochure will carry information on the project, summary of impacts enlisted in the Addendum, entitlements, procedures and timeline for compensation and the process of grievance redressal. The brochure will be prepared in English and translated in Urdu for dissemination to the PAPs. The implementation process of addendum will be completed in May 2015.

## 12.0 BUDGET

22. Implementation of the addendum will be completed in a month starting from April 2015 and ending in May 2015. The cost of affected assets will be financed through the project grant under MDTF. The total estimated cost of the additional cases given in the addendum is calculated as Rs. 9.25 Million / US\$ 0.0925 Million. Loss wise cost is given in the table below :

**TABLE – 12.1 : STRUCTURES TYPES AND THEIR UNIT RATES**

<b>SR. NO.</b>	<b>DESCRIPTION</b>	<b>BUDGETED AMOUNT (RS.)</b>
1.	Compensation for Wood Trees	80,000
2.	Compensation for Structures	7,242,803
3.	Livelihood & Shifting Allowances	245,234
4.	Severe Impact Allowances	1,062,683
5.	House Rent	246,240
6.	Self-Relocation Allowances	228,000
7.	Shifting Allowances	148,200
<b>TOTAL</b>		<b>9,253,160</b>

ADDITIONAL CASES OF COMPENSATION FOR AFFECTED TREES AND STRUCTURES – SHAMOZAI – DADAHARA SECTION (14.7 KM.)

Sr. #	Chainage	Road Side		Village	Name of Respondent	Father's / Husband's Name	Respondent NIC #	Plot Area		Total Dimensions			Squire Meter	Squire Feet	Affected Dimensions			Squire Meter	Squire Feet	Rate / Ft.²	Total Cost (Rs.)	Affected as % of total	Loss Type			For Owners						Total Compensation to Owners	Structure Type	Construction Code	Comments by PkHA													
		LS	RS					L	W	L	W	H			L	W	H						Minor	Mild	Severe	Self Relocation Allow.	House Rent for Interim Period	Structure Rehabilitation Allow.	Severe Impact Allowance	Livelihood Allowance	Shifting Allowance																	
<b>STRUCTURES</b>																																																
1	13+250 -		RS	Dedawar	Salim Raza	Raza Khan	15602-9951432-5	15.00	4.30	6.00	4.30	-	25.80	277	6.00	3.00	-	18	193	1531	296119	70			1			27360			81745		11400	416623	House	B	Removal recommended to avoid any future mishap due to its location											
2	13+256 -		RS	Dedawar	Hanif Khan	Muhammad Alim	15602-0385255-7	4.00	3.00	4.00	3.00	-	12.00	129	4.00	3.00	-	12	129	1531	197412	100			1	57000					81745	54496.56	11400	402054	Shops	B												
3	13+781 - 13+795		RS	Dedawar	Afzal Khan	Azim Khan	15602-4219407-9	14.00	4.30	14.00	4.30	-	60.20	647	14.00	4.30	-	60	647	1524	985824	100			1	57000					81745	54496.56	11400	1190465	Shops	A	Affected due to filling and road curvature											
4	13+925 -		RS	Dedawar	Tehrim Shah	Mahboob Bacha	15602-3869743-3	20.00	4.10	20.00	4.10	-	82.00	881	20.00	3.10	-	62	666	1524	1015300	76			1	57000					81745	54496.56	11400	1219942	Shops	A	Removal recommended for geometric improvement											
5	13+945 -		RS	Dedawar	Yousuf Ali Shah	Fazal Khalique Bacha		20.00	10.00	20.00	-	3.50	20.00	86	20.00	-	3.50	20	86	2340	153410	NA											153410	B/Wall	A	Removal recommended for geometric improvement												
6	13+980 - 14+014		LS	Dedawar	Khairaty	Dilawar		42.00	15.00	34.00	6.00	-	204.00	2192	34.00	4.20	-	143	1534	800	1227541	70						27360			81745	27248	11400	1375294	House	C	Removal recommended for geometric improvement											
7	14+880 - 14+955		LS	Dedawar	Sultan Ali	Syed Ali		-	-	5.50	5.20	-	28.60	307	5.50	4.00	-	22	236	800	189117	77								81745		11400	282262	Room	C	Removed by the authorities for creating hindrance in traffic flow.												
8	14+880 - 14+955		LS	Dedawar	Sultan Ali	Syed Ali		105.00	40.00	75.00	-	3.00	75.00	246	75.00	-	3.00	75	246	1540	378609	NA					27360					405969	B/Wall	A														
9	15+070 - 15+077		RS	Khaliq Abad	Taj Muhammad	Muhammad	15602-0502421-3	7.00	3.50	7.00	3.50	-	24.50	263	7.00	2.50	-	18	188	134	25198	NA											25198	Mosque	A	Prayer platform affected due to filling												
10	18+515 -		RS	Nagoaha	Shakirullah	Hayat Gul	15602-5533976-3	13.70	3.00	13.70	3.00	-	41.10	442	13.70	1.80	-	25	285	1531	405882	80			1	57000					81745	54496.56	11400	610324	Shops	B	Affected to accommodate drain for smooth flow of storm water											
11	18+525 -		RS	Nagoaha	Muzaffar Gul	Hayat Gul	15602-5523018-1	19.00	28.50	16.00	3.60	-	57.60	619	16.00	1.80	-	29	309	1531	473790	50					27360			81745		11400	594294	House	B													
12	19+873 -		LS	Hamid Abad	Khaista Bacha	Ashraf Gul	15602-2142150-9	15.00	20.00	8.25	9.00	-	74.25	798	8.25	7.30	-	60	647	800	517708	81			1		27360			81745		11400	638213	House	C	Affected to divert traffic near under construction culvert												
13	19+900 -		LS	Hamid Abad	Alamgir	Wali Muhammad	15602-6215929-1	18.00	20.00	5.50	8.10	-	44.55	479	5.50	7.70	-	42	455	1531	696701	95					27360			81745		11400	817206	House	B													
14	21+625 - 21+639		RS		Saheer Shah Khan	Dost Muhammad	15602-7823845-5	17.00	13.00	14.00	8.20	-	114.80	1234	14.00	3.00	-	42	451	860	388120	NA											388120	Mosque	A	Ablution places affected to improve geometrics												
																						6950531		228000		164160		0		817448		245234		114000		8519374												

ADDITIONAL CASES OF COMPENSATION FOR AFFECTED TREES & STRUCTURES - CHAKDARRA - SHAMOZAI SECTION (10.7 KM.)

Sr. #	Chainage	Road Side		Village	Name of Respondent	Father's / Husband's Name	Respondent NIC No.	Plot Area		Total Dimensions			Squire Meter	Squire Feet	Affected Dimensions			Squire Meter	Squire Feet	Rate / Ft.²	Total Cost (Rs.)	Affected as % of total	Loss Type			For Owners						Total Compensation to Owners	Structure Type	Construction Code	Comments by PkHA	
		LS	RS					L	W	L	W	H			L	W	H						Minor	Mild	Severe	Self Relocation Allow.	House Rent for Interim Period	Structure Rehabilitation Allow.	Severe Impact Allowance	Livelihood Allowance	Shifting Allowance					
<b>STRUCTURES</b>																																				
1	8+573 - 8+580		○	Shamozai	Hanif Khan	Abdul Qadeer Khan	15602-8358503-1	15.00	8.30	7.00	3.20	-	22.40	241	7.00	2.00	-	14	150	800	120347	63			1		27360			81745		11400	240852	House	C	Affected due to filling
2	8+587 - 8+592		○	Shamozai	Hanif Khan	Abdul Qadeer Khan	15602-8358503-1			5.00	3.20	-	16.00	172	5.00	2.00	-	10	107	800	85962	63			1		27360			81745		11400	206467	House	C	Affected due to filling
3	8+592 - 8+597		○	Shamozai	Hanif Khan	Abdul Qadeer Khan	15602-8358503-1	7.00	4.00	5.00	3.00	-	15.00	161	5.00	2.00	-	10	107	800	85962	67			1		27360			81745		11400	206467	House	C	Affected due to filling
<b>TREES</b>																																				
Sr. #	Chainage	Road Side		Village	Name of Respondent	Father's / Husband's Name	Respondent NIC No.	No. of Trees (Poplar)	Unit rate (Pak Rs.)											For Owners						Total Compensation to Owners	Structure Type	Construction Code	Comments by PkHA							
		LS	RS							Self Relocation Allow.	House Rent for Interim Period	Structure Rehabilitation Allow.	Severe Impact Allowance	Livelihood Allowance	Shifting Allowance																					
1	8+525 - 8+810		○	Shamozai	Hanif Khan	Abdul Qadeer Khan	15602-8358503-1	40	2,000																	80,000			Affected due to filling							