

Approved by ADB



IRRIGATION DEPARTMENT

GOVERNMENT OF THE PUNJAB

**Addendum for Short Resettlement Plan
LBDC Main Canal (ICB-01)**

Tranch -1

September 2013

Background

1. The addendum is prepared to incorporate the changes came in the original SRP ICB-01, approved by ADB. During the implementation of civil work, different options were explored to minimize the impact of resettlement of the sub-project. Final engineering design, tender document and implementation of civil work have resulted in less impact of the project as number of AFs are 29 instead of 55 AFs as mentioned in original SRP ICB 01.
2. The implementation of sub-project has caused resettlement issues for the clearance of Col to perform the execution of civil works. All the proposed civil work activities are kept within the Col, except the area, where diversions are to be made and land is acquired on temporary basis according to the ADB guideline. Thus, minimum disturbance and displacement is envisaged.

Objectives of Addendum to SRP

3. The addendum to SRP ICB-01 (Main Canal RD 00+500 to 227+000) is develop with the following objectives:
 - To incorporate the changes made in the original SRP ICB 01
 - To compare the original and present list of AFs, impacts, costs and allowances

Design and Details

4. The LBDC Main Canal originates from river Ravi at Balloki Barrage, about 75 km south west of Lahore. Its total length is 201 km. The package ICB-01 starts from RD 000+500 and terminates at RD 227+000. It has 21 distributaries and minors which off take directly and indirectly from the LBDC main canal. Total CCA of this package is 346038 acres. There are 768 outlets irrigating the command area.
5. According to the approved design, following civil works for rehabilitation and replacement of Main Canal under ICB-01 has been under construction:

Table 1: Construction of Replacement Works

Structures	Total
Cross Regulator	2
Head Regulator	19
Aqueduct	1
Village Road Bridges (VRB)	6
District Road Bridge (DRB)	1
Foot Bridges	1
Cattle Ghats	29
Watch & Ward Stations and Buildings	2

Table 2: Construction of Rehabilitation Works

Structure	Total
Fall Structure	2
Bridges	8
Side Protection	1
Lift Canal Intakes	4
Siphon	4

6. In accordance with the design, all the proposed civil work activities remained within the Right of

Way (which is on an average 325'+ from center line on both sides of the Main Canal) except the locations where diversion channels are made. The Corridor of Impact varies from location to location depending on the type of civil work. On an average Col is taken 225' from the center line on both sides of the Canal. The designated Col is within the available RoW except in the reaches where diversion channels are excavated to ensure uninterrupted water supply to the downstream water users.

Scope of Land Acquisition & Affected Families (AFs)

7. Permanent land acquisition is not required in case of ICB-01. However, some land has been acquired on temporary basis for diversions at three locations. Other civil works has been confined to the already available RoW. Entire RoW has not been used for the civil works execution as most of the civil works is carried out within the Col. All appropriate options of engineering design have been adopted in finalizing the alignment. Final cross section & engineering design of different reach and tender document have resulted in less impact of resettlement during execution of civil work as compared to the anticipated impact in the original SRP.
8. The execution stage of the sub-project has indicated that 29 AFs fall within the Col. The Affected Families are categorized into two groups. In one group, there are 27 AFs (93 percent) due to temporary land acquisition for diversion and in the second group, 2 AFs (7 percent) involved in boating business are under project impact. Interruption of any residential household is not envisaged. However, the project has affected businesses of one category i.e. boating. A total of 02 AFs instead of 28 AFs are affectees of structure interruption. These 02 AFs (Boatmen) have lost their source of livelihood on permanent basis due to construction of bridges at the locations at which they were operating their boats. One women-headed household is affected by the sub-project; her land is acquired temporarily for diversion purpose.

Table3: Comparison of Original SRP ICB 01 & Addendum to SRP ICB 01

S.No	Resettlement Impact	Original SRP ICB 01	Addendum to SRP ICB 01
1	No. of AFs	55	29
2	No. of APs	359	225
3	No. of Land AFs	27	27
4	No. of Structure AFs	28	02
5	No. of Private Structure	28	05
6	No. of Private Tree Removed	264	259
7	No. of Prayer Place	02	00
8	No. of Hand Pump	13	00
9	No. of Electric Poles	38	01
10	No. of Telephone Cabinet	01	00
11	Cost of Implementation	PKR. 16.70 (M)	PKR. 8.82 (M)

9. List of affected persons whose structures are affected with reasons for exclusion & status of compensation is illustrated in the Tables below.

Table 4: List of Structure Affected Persons with updated Status

I.D	Name of AP	RD	Location	Updated status
01	Muhammad Aslam	58	Tibba Pian Da	The structure of the AP was previously falling inside the designated COI. However, the final cross section of that particular reach confirms that the structure will not be affected during
02	Abdul Ghafoor	62	Halla Bridge	

				execution of the civil works. Structure of AP is intact and present at site therefore the AP does not qualify for the compensation.
03	Naeem Hussain Shah	72	Lakho Dher	The structure of the AP was previously falling inside the designated COI. The Rd due to typographical mistake has been mentioned as 78, which is corrected as 72. However the final cross section of that particular reach confirms that the structure will not be affected during execution of the civil works. Structure of AP is intact and present at site therefore the AP does not qualify for the compensation.
04	Muhammad Nawaz	104	K Plot	The AP was squatter and has moved from the area to an unknown location. Efforts were made to locate him but could not find.
05	M. Hanif	162	Renala	The APs falling from Sr. No. 05 to 26 in this reach, previously identified by DCSC in the designated COI for SRP of ICB 01, do not qualify for compensation as now according to the final design and tender documents (Annex-9), this particular reach that start from RD 160+000 to 164+000 do not fall in the engineering scope of work of LBDCIP. It, therefore, confirms that no civil work activity is required under ICB 01 by LBDCIP.
06	Faiz Muhammad	162	Renala	
07	Muhammad Ali	162	Renala	
08	M. Ashfiq	162	Renala	
09	M. Safdar	162	Renala	
10	Noor Ahmad	162	Renala	
11	Wajid Ali	162	Renala	
12	Naveed Akhtar	162	Renala	
13	M. Rafique	162	Renala	
14	Zulifqar Ali	162	Renala	
15	M. Asif	162	Renala	
16	Umar Farooq	162	Renala	
17	Dil Muhammad	162	Renala	
18	M. Shaiq	162	Renala	
19	M. Naeem	162	Renala	
20	Hanif Masih	162	Renala	
21	M. Ilyas	162	Renala	
22	M. Adnan	162	Renala	
23	Diryafat Ali	162	Renala	
24	M. Siddique	162	Renala	
25	Liaquat Ali	162	Renala	
26	Abdul Sattar	162	Renala	
27	M. Afzal	178	23-1R	Paid
28	Ali Sher Shah	188	24-2R	Paid

Occupation and Income of APs

10. Agriculture is the main occupation of the AFs with 93 percent involvement, followed by 7 percent earning their livelihoods by small businesses. The affected people and their families have a direct impact on their income due to loss of business activities. The income of AFs is provided in below table.

Table 5: Categories of Affected Households with Income Status

Sr. No.	Profession of the APs	No. of Affected Families	Total No. of APs.	Total Monthly Income (Rs.)	Average Monthly Income Per Affected Family(Rs)	Per capita income/month for each profession
1	Farming	27	210	496,118	18,374	2,362
2	Boatmen	02	15	34,300	17,150	2287
Total		29	225	530,418	18,290	2,358

Types and Assessment of Impacts

11. The sub-project has cleared Corridor of Impact (Col), mostly falling within the Right of Way (RoW) for civil works execution. Diversion channels are provided at three locations which required occupation of private lands for a period of three years on temporary basis. In some sections of the sub-project, the Col is occupied by encroachers/squatters for different purposes like commercial / residential, religious structures and public infrastructures. All impacted by the sub-project are compensated accordingly, under ADB guidelines.

a. Land Acquisition on Temporary Basis for Diversions

12. The land is occupied temporarily for a period of three years at three locations at RD 28+000 to RD 31+000, RD 63+800 to RD 65+600 and RD 110+800 to RD 113+000 under ICB-01. The acquired land is cultivated and most of the owners of these lands are small farmers. Only fractional land from individual affectee is temporarily occupied. Total area to be occupied for diversions is about 270 Kanals approximately (33.68 acres). The area of land to be occupied for each diversion is summarized in Table below.

Table 6: Detail of Land to be acquired on Temporary Basis

Sr. No.	Diversion RD	Area	No. of AFs
1	Diversion at RD 28+000 to 31+000	110 Kanal 08Marla	11
2	Diversion at RD 63+800 to 65+600	125 Kanal 10 Marla	10
3	Diversion at RD 110+800 to 113+000	33 Kanal 10 Marla	06
	Total:	269 Kanal 08 Marla	27

b. Impact on Privately Owned Structures

13. Different types of privately owned structures such as Hut, Room and Hand Pump are affected by the project civil works. Moveable business structure i.e. boats has come under the impact and has lost their source of livelihood on permanent basis due to construction of bridges at the locations at which they are operating their boats. The data of different types of affected structures is given in Table below.

Table 7: Inventory of Structures Located in Col

Sr. No.	Details of Structures	Type & Number of Structures				
		Pacca	Kacha	S.Pacca	Hut / Thatched Shed	Moveable Structure
1	Residential/Commercial	-	1	-	1	-
2	Boat	-	-	-	-	2
3	Hand Pump	-	-	-	-	1
	Total		1	-	1	3

c. Impact on Community Owned Assets / Structures

14. Community structures like Prayer Place, community Hand pump and Telephone cabinet are not affected by the project whereas only 01 electric pole (at RD 62+000 to 64+000 Hallah) is affected by the sub-project.

d. Impacts on Women Headed Households

15. One woman headed households existed in the Col of ICB-01. She belongs to farming community, whose land has been acquired temporarily for diversion at RD 63+000. The female land owner has been compensated according to the prevailing land rent.

e. Impacts on Private Trees

16. The privately owned trees have been acquired to cut from the area for diversion of canal at three locations. The number of trees to be cut is 259 out of which 31 are mature and the remaining 228 are saplings. The owners of the trees were allowed to sale the wood of these trees. No fruit trees owned by the people have been identified for removal from the Col.

Table 8: Trees to be removed from the Col

Sr. No.	Type of Tree	Private Trees		
		Below 10 Years	Over 10 Years	Total Number
1	Timber Wood	-	31	31
2	Sapling	228	-	228
Total		228	31	259

Valuation & compensation of different types of Impacts

17. Under the legal and policy framework of Government of Pakistan & Asian Development Bank Guidelines, compensations are provided for the lost assets of AFs and different measures are taken to restore their livelihoods to at least their former living standards.

a. Compensation for Land to Be Acquired on Temporary Basis & Additional Assistance for Restoration of Farm Income

18. Under the guideline, agreed rent /award for the land on lease basis have been made to the Affected Families. The occupied land will be handed over to the landowners after due restoration of land in its original condition. However to ensure smooth cultivating activities on the vacated / re-occupied land by the owners without any financial implications, they will be provided an amount, in addition to already paid land rent, equivalent to one year's net income as "Additional Assistance for Restoration of Farm Income". For this purpose, per acre yearly average net income is calculated as Rs. 37,695/= on the basis of socioeconomic base line survey data of project area. Per acre amount has been rounded as Rs. 38,000/=. The additional assistance for restoration of farm income shall be paid at the time of handing over the acquired land to the farmers. Detail is **annex 03**.

Table 9: Valuation of Land occupied and Additional Assistance for Restoration of Farm Income

Sr. No	Description	Area (Acres)	Unit Rate (Acre/Annum)	Yearly cost	Period years	Total Cost (Rs.)
1	Land on Lease (Diversion for three years)	33.68	50,000	1,684,000	3	5,052,000
2	Additional Assistance for Restoration of Farm Income	33.68	38,000	1,279,840	1	1,279,840
		-	-	2,963,840		6,331,840

b. Compensation for Privately Owned Structures

19. The privately owned affected structures include Kacha Hut, Kacha Room and Hand Pump. The impacts of the sub-project to the structures have been mitigated by providing compensation accordingly. The detail is provided in table below.

Table 10: Valuation of Affected Structures/Assets

Sr. No	Details of Structures	No. of Structures	Area (Sq. ft)	Unit Rate /Sq.Ft.	Total Cost (Rs.)
Room/Hut (Commercial)					
1	i) Kacha	01	100	300	30,000
	ii) Hut	01	126	100	12,600
2	Boats	02	-	5,000	10,000
3	Hand Pump	01	-	-	6,000
Total:		5	-	-	58,600

c. Compensation for Privately Owned Trees

20. The privately owned trees have been cut from the area to be occupied for diversion of canal at three locations. To compensate the loss of trees, plantation cost of one plant including its watch and ward for four years as estimated by forest department is adopted as standard rate. As replenishment of these felled tree, cost for plantation of 10 saplings for each adult and 2 saplings for each small (under grown) tree with four years maintenance cost is agreed with the land owners and has been paid to owners. Detail of the valuation is given in the below table

Table 11: Valuation of Affected Private Trees

Sr. No	Types of Trees	Nos.	Rate/Tree (Rs.)	Total Cost (Rs.)
1	Sapling	228	238	54,264
2	Timber Wood	31	1190	36,890
Total		259	-	91,154

d. Income Restoration

21. A livelihood allowance equal to one year income based on OPL has been provided to support the AFs losing their sources of livelihood on permanent basis.

Table 12: Estimation of Livelihood Allowance for Affected Families

S. No.	Type of Loss	No. of AFs	Allowance Rate	Total (Rs.)
1.	Permanent Loss of Income	2	93,600	187,200
Total:		2		187,200

RESETTLEMENT BUDGET AND FINANCING

22. The resettlement budget is estimated at Rs. 8.82 million (\$0.09 million). This includes the cost of land acquisition on lease for three years, assets/structures to be dislocated and trees falling within the affected area. In addition, the livelihood allowance, shifting allowance and cost of field staff training and cost of M&E are allocated in the budget.

Table 13: Detailed Cost of SRP Implementation ICB 01

Sr. No.	Description of Affected Items	Units	Total Value Pak. Rs.	Total Value US \$
A. Compensations				
a) Commercial Structures				
1	Room, Hut	02 No	42,600	435
2	Boats	02 No	10,000	102
3	Hand Pump	01 No	6,000	61
Sub Total (a) :		5 No	58,600	598
3	Land (lease for 3 years)	33.68 Acres	5,052,000	51,551
4	Additional Assistance for Restoration of Farm Income	33.68 Acres	1,279,840	13,060
5	Trees Private	259 No	91,154	931
6	Charges for procurement of Temporary occupation of Land including Stamp duties @ 5% of Sr. # 3 above		252,600	2,578
Sub Total (b) :			6,675,594	68,118
7	Livelihood Allowance	02 No	187,200	1,910
8	Shifting Allowance	02 No	4,000	41
Sub Total (c) :		04 No	191,200	1,951
d) Community/Public Structure				
9	Electric Pole	01 No	134,789	1,375
Sub Total (d) :		01 No	134,789	1,375
Sub Total (A) :			7,060,183	72042
B. Training & Monitoring				
15	Staff Training Charges	Lump sum	100,000	1,020
16	External Monitoring & Evaluation @ 16.5% (A)		1,164,930	11,887
Sub Total (B) :			1,264,930	12,907
Total (A+B) :			8,325,113	84,950
C. RP Implementation Charges and Contingencies				
17	RP Implementation Cost @ 1 % of (A+B+C)		83,251	850
18	Contingencies @5% of total cost of (A+B+C)		416,255	4,248
Sub Total (C) :			496,506	5,098
TOTAL COST (A+B+C) Rs :			8,821,619	90,048

1 US\$ = 98 PKRs

Annexures

Annex 1: Inventory of Land Affected Households for Diversions

ID No.	RD	Location	Canal Side	Name of AP	Family Size	Monthly Income (Rs.)	Category	Structure Affected	Area			Lease Rate/ Acre per year	Estimated Cost of 1 Years Lease	Estimated Cost of 3 Years Lease	Total Trees		Estimated Cost of Trees	Total Cost	Remarks
									Kanal	Marla	Acre	RS	Rs	Rs	Young	Adult			
1	28	Jajja Kalan	RS	Hukam Din	9	17,900	Agri Land	Temp. Land Acq	11	8	1.43	50,000	71,250	213,750	-	-	-	213,750	Paid
2	28	Jajja Kalan	RS	Muhammad Din	10	13,700	Agri Land	Temp. Land Acq	13	18	1.74	50,000	86,875	260,625	12	5	8,806	269,448	Paid
3	29	Jajja Kalan	RS	Khair Din	7	22,000	Agri Land	Temp. Land Acq	15	5	1.91	50,000	95,313	285,938		6	7,140	293,084	Paid
4	29	Jajja Kalan	RS	Zafar Din	6	23,281	Agri Land	Temp. Land Acq	7	0	0.88	50,000	43,750	131,250	1		238	131,489	Paid
5	30	Jajja Kalan	RS	Nabian Bibi (Donated to a Mosque)			Agri Land	Temp. Land Acq	2	0	0.25	50,000	12,500	37,500	-	-	-	37,500	Paid
6	30	Jajja Kalan	RS	Jan Muhammad	10	16,500	Agri Land	Temp. Land Acq	5	6	0.66	50,000	33,125	99,375		2	2,380	101,757	Paid
8	30	Jajja Kalan	RS	Jabar Din	2	11,500	Agri Land	Temp. Land Acq	3	0	0.38	50,000	18,750	56,250	-	-	-	56,250	Paid
7	30	Jajja Kalan	RS	Nizam Din,etc	10	22,300	Agri Land	Temp. Land Acq	13	3	1.64	50,000	82,188	246,563	-	-	-	246,563	Paid
9	31	Jajja Kalan	RS	Nazir Ahmed	8	66,062	Agri Land	Temp. Land Acq	25	7	3.17	50,000	158,438	475,313		3	3,570	478,886	Paid
10	31	Jajja Kalan	RS	Sardar Kamaran Nakai	7		Agri Land	Temp. Land Acq	11	11	1.44	50,000	72,188	216,563	-	-	-	216,563	Paid
11	31	Jajja Kalan	RS	Asghar Ali,etc	3	17,725	Agri Land	Temp. Land Acq	2	10	0.31	50,000	15,625	46,875	-	-	-	46,875	Paid
12	63	Halla Bridge	LS	Abdul Majeed	6	11,000	Agri Land	Temp. Land Acq	43	10	5.44	50,000	271,875	815,625	2	1	1,666	817,294	Paid
13	63	Halla	LS	Haji Muhammad Hussain	6	10,812	Agri Land	Temp. Land Acq	3	10	0.44	50,000	21,875	65,625	-	-	-	65,625	Paid

ID No.	RD	Location	Canal Side	Name of AP	Family Size	Monthly Income (Rs.)	Category	Structure Affected	Area			Lease Rate/ Acre per year	Estimated Cost of 1 Years Lease	Estimated Cost of 3 Years Lease	Total Trees		Estimated Cost of Trees	Total Cost	Remarks
									Kanal	Marla	Acre	RS	Rs	Rs	Young	Adult			
14	63	Lakho Der	LS	Muhammad Hussain	4	7,000	Agri Land	Temp. Land Acq	4	0	0.50	50,000	25,000	75,000	-	-	-	75,000	Paid
15	64	Halla	LS	Muhammad Anwar	23	23,870	Agri Land	Temp. Land Acq	13	8	1.68	50,000	83,750	251,250	47	1	12,376	263,674	Paid
16	64	Halla	LS	Muhammad Sarwar	8	13,390	Agri Land	Temp. Land Acq	13	4	1.65	50,000	82,500	247,500	28	2	9,044	256,574	Paid
17	64	Halla	LS	Razia Bibi	6	5,500	Agri Land	Temp. Land Acq	7	2	0.89	50,000	44,375	133,125	11		2,618	135,754	Paid
18	64	Lakho Der	LS	Muhammad Arshad	5	7,000	Agri Land	Temp. Land Acq	7	6	0.91	50,000	45,625	136,875	-	-	-	136,875	Paid
19	65	Halla	LS	Deenar Ahmad Mateen	5	37,162	Agri Land	Temp. Land Acq	4	15	0.59	50,000	29,688	89,063	-	-	-	89,063	Paid
20	65	Halla	LS	Muhammad Bashir	5	9,800	Agri Land	Temp. Land Acq	12	0	1.50	50,000	75,000	225,000	8	1	3,094	228,103	Paid
21	65	Kot Umer Din	LS	Hasan Muhammad	8	9,500	Agri Land	Temp. Land Acq	16	15	2.09	50,000	104,688	314,063		1	1,190	315,254	Paid
22	111	Qili Jamal Singh	RS	Muhammad Luqman	20	43,875	Agri Land	Temp. Land Acq	6	2	0.76	50,000	38,125	114,375	60	4	19,040	133,479	Paid
23	111	Qili Jamal Singh	RS	Umer Hayat	6	13,843	Agri Land	Temp. Land Acq	1	8	0.18	50,000	8,750	26,250	-	-	-	26,250	Paid
24	112	Qili Jamal Singh	RS	Muhammad Alam	5	21,250	Agri Land	Temp. Land Acq	7	8	0.93	50,000	46,250	138,750	7		1,666	140,423	Paid
25	112	Qili Jamal Singh	RS	Muhammad Irshad	11	37,643	Agri Land	Temp. Land Acq	1	12	0.20	50,000	10,000	30,000	27		6,426	36,453	Paid
26	113	Qili Jamal Singh	RS	Muhammad Idrees	7	23,087	Agri Land	Temp. Land Acq	6	3	0.77	50,000	38,438	115,313	25		5,950	121,288	Paid
27	113	Kot Muhammad	Rs	Muhammad	13	10,418	Agri Land	Temp. Land Acq	10	17	1.36	50,000	67,813	203,438	4	6	8,092	211,540	Paid
Total									269	8	33.68		1,683,750	5,051,250	232	32	93,296	5,144,810	

Annex 2: Inventory of Structure Affected Families Main Canal (ICB-01)

ID No.	RD	Location	Name of AP	Structure Category	Structure Type	Structure Affected	Size				Unit Rate	Estimated Cost	Total Cost of Affected Structures	Livelihood Allowance	Transport Allowance	Additional Assistance for Vulnerable	Total	Remarks
							L	W	H	Area (sq.ft)								
1	58	Tibba Piran Da	Muhammad Aslam	Cattle Sheds	Shed	Thatched	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
					Boundary Wall	Mud												
2	62	Halla Bridge	Abdul Ghafoor	Comercial	Shed	Thatched	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
3	78	Lakho Daher	Naeem Hussain Shah	Cattle Sheds	Cattle Shed	S.Pacca	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
					Cattle Shed	S.Pacca	N/A				N/A	N/A						
					Cattle Shed	Kacha	N/A				N/A	N/A						
					Shed	Thatched	N/A				N/A	N/A						
					Boundary Wall	S.Pacca	N/A				N/A	N/A						
4	104	K.plot	M.Nawaz	Residential	Boat	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
					Boundary Wall	Mud	N/A	N/A	N/A	N/A	N/A	N/A						
5	162	Renala Khurd	M. Hanif	Commercial	Khokha	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
6	162	Renala Khurd	Faiz Muhammad	Commercial	Khokha+ Table	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
7	162	Renala Khurd	M. Ali	Commercial	Table+ Chair	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
8	162	Renala Khurd	Malik M.Ashfaq	Commercial	Khokha+ Rehri	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
9	162	Renala Khurd	M. Safadar	Commercial	Rehri	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
10	162	Renala Khurd	Noor Ahmad	Commercial	Adda	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
11	162	Renala Khurd	Wajid Ali	Commercial	Table+ Chair	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
12	162	Renala Khurd	M.Naveed Akhter	Commercial	Khokha +Table	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected

					+Chair														
13	162	Renala Khurd	M. Rafiq	Commercial	Khokha	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
14	162	Renala Khurd	Zulfiqar Ali	Commercial	Khokha+ Table	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
15	162	Renala Khurd	M.Asif	Commercial	Table+ Chair	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
16	162	Renala Khurd	Umer Farooq	Commercial	Table+ Chair	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
17	162	Renala Khurd	Dil Muhammad	Commercial	Khokha+ Table	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
18	162	Renala Khurd	M. Shafiq	Commercial	Table+ Chair	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
19	162	Renala Khurd	M. Naeem	Commercial	Shed	Thatched	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				Not Affected	
20	162	Renala Khurd	M. Hanif Masih	Commercial	Khokha	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
21	162	Renala Khurd	M, Ilyas	Commercial	Table+ Chair	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
22	162	Renala Khurd	M. Adnan	Commercial	Table	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
23	162	Renala Khurd	Daryafat Ali	Commercial	Khokha	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
24	162	Renala Khurd	M. Siddiq	Commercial	Table	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
25	162	Renala Khurd	Liaqat Ali	Commercial	Khokha	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
26	162	Renala Khurd	Abdul Sattar	Commercial	Khokha+ Cage	Moveable	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Affected
27	178	23/1R	M. Afzal	Commercial	Boat	Moveable	N/A				5,000	5,000	23,600	93,600	2,000	N/A	119,200	Paid	
					Hut	Kacha	14	9		126	100	12,600							
					Hand Pump	Moveable	N/A				6,000	6,000							
28	188	24/2R	Ali Sher Shah	Commercial	Boat	Moveable	N/A				5,000	5,000	35,000	93,600	2,000	N/A	130,600	Paid	
					Room	kacha	10	10		100	300	30,000							
Total											58,600	187,200	4,000		249,800				

Annex 3: Additional Assistance for Restoration of Farm Income of Affected Families along Diversion Channels






ID No.	RD	Location	Canal Side	Name of AP	Family Size	Monthly Income (Rs.)	Profession/ Category	Resource Affected	Affected Area			Restoration of Farm Income (Rs./Acre)/ Rs	Tenure: Two Cropping seasons = One Year year	Total Cost Rs
									Kanal	Marla	Acre			
1	28	Jajja Kalan	RS	Hukam Din	9	17,900	Farming	Agri Land	11	8	1.43	38,000	1	54,150
2	28	Jajja Kalan	RS	Muhammad Din	10	13,700	Farming	Agri Land	13	18	1.74	38,000	1	66,025
3	29	Jajja Kalan	RS	Khair Din	7	22,000	Farming	Agri Land	15	5	1.91	38,000	1	72,438
4	29	Jajja Kalan	RS	Zafar Din	6	23,281	Farming	Agri Land	7	0	0.88	38,000	1	33,250
5	30	Jajja Kalan	RS	Nabian Bibi (Donated to a Mosque)			Farming	Agri Land	2	0	0.25	38,000	1	9,500
6	30	Jajja Kalan	RS	Jan Muhammad	10	16,500	Farming	Agri Land	5	6	0.66	38,000	1	25,175
8	30	Jajja Kalan	RS	Jabar Din	2	11,500	Farming	Agri Land	3	0	0.38	38,000	1	14,250
7	30	Jajja Kalan	RS	Nizam Din,etc	10	22,300	Farming	Agri Land	13	3	1.64	38,000	1	62,463
9	31	Jajja Kalan	RS	Nazir Ahmed	8	66,062	Farming	Agri Land	25	7	3.17	38,000	1	120,413
10	31	Jajja Kalan	RS	Sardar Kamaran Nakai	7		Farming	Agri Land	11	11	1.44	38,000	1	54,863
11	31	Jajja Kalan	RS	Asghar Ali,etc	3	17,725	Farming	Agri Land	2	10	0.31	38,000	1	11,875
12	63	Halla Bridge	LS	Abdul Majeed	6	11,000	Farming	Agri Land	43	10	5.44	38,000	1	206,625
13	63	Halla	LS	Muhammad Hussain	6	10,812	Farming	Agri Land	3	10	0.44	38,000	1	16,625
14	63	Lakho Der	LS	Muhammad Hussain	4	7,000	Farming	Agri Land	4	0	0.50	38,000	1	19,000
15	64	Halla	LS	Muhammad Anwar	23	23,870	Farming	Agri Land	13	8	1.68	38,000	1	63,650
16	64	Halla	LS	Muhammad Sarwar	8	13,390	Farming	Agri Land	13	4	1.65	38,000	1	62,700
17	64	Halla	LS	Razia Bibi	6	5,500	Farming	Agri Land	7	2	0.89	38,000	1	33,725
18	64	Lakho Der	LS	Muhammad Arshad	5	7,000	Farming	Agri Land	7	6	0.91	38,000	1	34,675

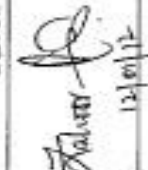



ID No.	RD	Location	Canal Side	Name of AP	Family Size	Monthly Income (Rs.)	Profession/ Category	Resource Affected	Affected Area			Restoration of Farm Income (Rs./Acre)/	Tenure: Two Cropping seasons = One Year	Total Cost
									Kanal	Marla	Acre	Rs	year	Rs
19	65	Halla	LS	Deenar Ahmad Mateen	5	37,162	Farming	Agri Land	4	15	0.59	38,000	1	22,563
20	65	Halla	LS	Muhammad Bashir	5	9,800	Farming	Agri Land	12	0	1.50	38,000	1	57,000
21	65	Kot Umer Din	LS	Hasan Muhammad	8	9,500	Farming	Agri Land	16	15	2.09	38,000	1	79,563
22	111	Qili Jamal Singh	RS	Muhammad Luqman	20	43,875	Farming	Agri Land	6	2	0.76	38,000	1	28,975
23	111	Qili Jamal Singh	RS	Umer Hayat	6	13,843	Farming	Agri Land	1	8	0.18	38,000	1	6,650
24	112	Qili Jamal Singh	RS	Muhammad Alam	5	21,250	Farming	Agri Land	7	8	0.93	38,000	1	35,150
25	112	Qili Jamal Singh	RS	Muhammad Irshad	11	37,643	Farming	Agri Land	1	12	0.20	38,000	1	7,600
26	113	Qili Jamal Singh	RS	Muhammad Idrees	7	23,087	Farming	Agri Land	6	3	0.77	38,000	1	29,213
27	113	Kot Muhammad	Rs	Muhammad	13	10,418	Farming	Agri Land	10	17	1.36	38,000	1	51,538
Total									269	8	33.68			1,279,650

Annex 4: Livelihood Allowance for Affected Families

Sr. No.	ID No.	RD	Location	Name of AP	Family Size	Monthly Income (Rs.)	Additional Assistance for Vulnerable
01	38	178	23/1R	M. Afzal	8	9,000	93,600
02	39	188	24/2R	Ali Sher Shah	7	25,300	93,600
Total							187,200

Annex 5: Distribution of Payment for Compensation of Structures to the Affected Families of ICB-01 Main Canal

Sr #	Cheque in favour of	Cheque No.	Amount (Pak Rs)	Signature	Thumb Impression
1	Ali Shar s/o Nawab Din	141150	1306000-	 	
2	Muhammad Atzal s/o Bashir Ahmed	141149	1192000-		

Witnesses:	
Name/ Designation	DD-(BFA) PMU-
Signature/Thumb Impression	 ZAHIR AHMED DD USA PMU LEDCIP 12/01/12 
	Hamed-Ur-Resol/Mano/Sharif DD CR. PMU 12/1/12  Hamid Executive Engineer Lower Bari Doab Canal LEDCIP 12/01/12 

Annex 6: Private trees Compensation to Diversion Channel Land Lease APs

b) Private Trees Compensation to Diversion Channel Land Lease APs

The lease amount has already been paid to the following APs of diversion channel. The cost of private trees removed has to be paid to these APs.

P-24

Sr. No.	RD	Location	Name of AP	CNIC No.	Total Trees		Estimated Cost of Trees
					Young	Adult	
1	28	Jajja Kalan	Muhammad Din s/o Gama	35103-3665907-1	12	5	8,806
2	29	Jajja Kalan	Khair Din		--	6	7,140
The lease amount has already been paid to Bashir Ahmad. At para 116/ante it is indicated that Khair Din is deceased and the land has been transferred to Bashir Ahmad, Sakeena Bibi, Nizam Bibi and Bahiran Bibi. The legal land title holders have submitted an affidavit in favour of Bashir Ahmad that he may receive any amount from PID on their behalf. The CNIC No. of Bashir Ahmad is 34402-1649012-3.							
3	29	Jajja Kalan	Zafar Din	35103-9730971-9	1	153	238
4	30	Jajja Kalan	Jan Muhammad	35103-1491507-5	--	2	154 2,380
5	31	Jajja Kalan	Nazir Ahmed	35103-0694347-5	--	3	155 3,570
6	63	Halla Bridge	Abdul Majeed	35103-6701975-3	2	1	156 1,666
7	64	Halla	Muhammad Anwar	35103-1331865-7	47	1	157 12,376
8	64	Halla	Muhammad Sarwar	35103-1340415-3	28	2	158 9,044
9	64	Halla	Razia Bibi	35103-7949767-8	11		159 2,618
10	65	Halla	Muhammad Bashir	35103-5457800-7	8	1	160 3,094
11	111	Qili Jamal Singh	Muhammad Luqman	35303-6600335-3	60	4	161 19,040
12	112	Qili Jamal Singh	Muhammad Alam	35303-4638371-1	7	--	162 1,666
13	112	Qili Jamal Singh	Muhammad Irshad	35303-2089376-3	27	--	163 6,426
14	113	Qili Jamal Singh	Muhammad Idrees	35303-8145895-9	25	--	164 5,950
15	113	Kot Muhammad	Muhammad	35303-4280885-1	--	6	165 8,092
					228	31	259
					92,106		

The APs indicated above are listed at annexure-2 (Sr. No. 2, 3, 4, 6, 9, 12, 15, 16, 17, 20, 22, 24, 25, 26 & 27) of the approved SRP of ICB-01. The copy of relevant annexure is enclosed.