

Social Monitoring Report

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IND: Jammu and Kashmir Urban Sector Development Investment Program (Projects 1-3)

Prepared by J&K Economic Reconstruction Agency (ERA), Government of Jammu and Kashmir
for the Asian Development Bank.

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Semi-annual Social Monitoring Report

Loans: 2331; 2925 and 3132

August 2015

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Development Investment Program (JKUSDIP)

Prepared by:

J&K Economic Reconstruction Agency (ERA) Government of Jammu & Kashmir
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ABBREVIATIONS

ADB	Asian Development Bank
CEO	Chief Executive Officer
CPR	Common property resource
DLC	Divisional Level Committee
DP	Displaced Person
DSC	Design and Supervision Consultants
EA	Executing Agency ERA Economic Reconstruction Agency
ERA	Economic Reconstruction Agency
HH	Household
IR	Involuntary Resettlement
J&K	Jammu and Kashmir
JAKLI	Jammu & Kashmir Light Infantry
JDA	Jammu Development Authority
JKPCC	Jammu & Kashmir Projects Construction Company
JMC	Jammu Municipal Corporation
KMDA	Kashmir Motor Drivers Association
LTH	Legal title holder
MFF	Multi-tranche Financing Facility
MoU	Memorandum of Understanding
MPIRJK	Multi-sector Project for Infrastructure Rehabilitation in Jammu & Kashmir
NOC	No Objection Certificate
P&T	Post & Telegraph Department
PHED	Public Health Engineering Department
PIU	Project Implementation Unit
PM	Project Manager
PMC	Program Management Consultants
PMU	Project Management Unit
ROW	Right of Way
RP	Resettlement plan
S&RE	Social and Resettlement Expert
SC	Schedule Caste
SCHSBS	Sainik Co-operative House Building Society Limited
SDA	Srinagar Development Authority
SMC	Srinagar Municipal Corporation
SPS	Safeguard Policy Statement
SPV	Special Purpose Vehicle
SRTC	State Road Transport Corporation
ST	Schedule Tribe

GLOSSARY

Affected Household	- is defined as those who stand to lose, as a consequence of the project, all or part of their physical and non-physical assets, including homes, communities, and productive lands, resources such as forests, range lands, fishing areas, or important cultural sites, commercial properties, tenancy, income-earning opportunities, social and cultural networks and activities. Such impacts may be permanent or temporary.
Compensation	- means payment in cash or in kind of the replacement value of the acquired property.
Displaced Persons	- are those who are physically displaced (relocation, loss of residential land, or loss of shelter) and/or economically displaced (loss of land, assets, access to assets, income sources, or means of livelihoods) as a result of (i) involuntary acquisition of land, or (ii) involuntary restrictions on land use or on access to legally designated parks and protected areas
Economic Displacement	- means loss of land, assets, access to assets, income sources, or means of livelihoods as a result of (i) involuntary acquisition of land, or (ii) involuntary restrictions on land use or on access to legally designated parks and protected areas.
Entitlement	- means range of measures comprising compensation, income restoration, transfer assistance, income substitution, and relocation which are due to the Displaced Persons, depending on the nature of their losses, to restore their economic and social base to pre-project situation.
Encroacher	- is used to denote illegal extension into public property by a person who is a legal titleholder of his property. The person is an encroacher on the portion of the property occupied to which the person does not hold legal title.
Family	- means project affected family consisting of such persons, his or her spouse, minor sons, unmarried daughters, minor brothers or unmarried sister, father, mother and other members residing with him/her and dependent on him/her for their livelihood.
Involuntary Resettlement	- addresses social and economic impacts that are permanent or temporary and are (i) caused by acquisition of land and other fixed assets, (ii) by change in the use of land, or (3) restrictions imposed on land as a result of a Project.

Kanal	- is a traditional unit of land area in northern states of India - Haryana, Punjab, Himachal Pradesh & Jammu & Kashmir; and also in Pakistan; equal to 20 marlas. Under British rule the marla and kanal were standardized, the kanal equals exactly to 5440 square feet or 505.392 square meters
Land Acquisition	- means acquiring of land for some public purpose by government/government agency, as authorised by the law, from the individual landowner(s) after paying government fixed compensation in lieu of losses incurred by land owner(s) due to surrendering of his/their land to the concerned government agency.
Replacement Cost	- means the method of valuing assets to replace the loss at market value before the project or dispossession, or its nearest equivalent, plus any transaction costs such as administrative charges, taxes, registration, and titling costs. Replacement cost is based on market value before the project or dispossession, whichever is higher
Resettlement	- means all the measures taken to mitigate all or any adverse impacts of the project on the DPs property and/or livelihoods including compensation, relocation (where relevant), and rehabilitation.
Relocation	- Rebuilding housing, assets, including productive land, and public infrastructure in another location.
Resettlement Plan:	- A time-bound action plan with budget setting out resettlement strategy, objectives, entitlement, actions, responsibilities, monitoring and evaluation
Rehabilitation	- means the measures provided under the resettlement plan other than payment of the compensation of acquired property.
Stakeholders	- means any individuals, groups, organisations, and institutions interested in and potentially affected by a project or having the ability to influence a project.
Squatters	- are those that are landless or without title to land and occupy public land for shelter and/or for carrying out their livelihoods.
Vulnerable groups	- The groups of population are considered socially 'vulnerable' comprise of - (a) those who are below the poverty line (BPL); (b) those who belong to scheduled castes (SC), scheduled tribes (ST); (c) female-headed households (FHH); (d) elderly and (e) disabled persons.

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Project Fact Sheet

Loan	Tranche 1 (Loan 2331-IND) Tranche 2 (Loan 2925- IND) Tranche 3 (Loan 3132-IND)
Subproject	Jammu and Kashmir Urban Sector Development Investment Program (JKUSDIP)
Executing Agency	The Executing Agency (EA) for the Investment Program is the Economic Reconstruction Agency (ERA). J&K ERA is a Special Purpose Vehicle (SPV) created by Government of Jammu &Kashmir for implementation of externally aided projects in the state. The ERA has established the Program Management Units (PMU) in both Srinagar and Jammu to execute, manage and monitor the implementation of the Investment Program, and provide overall policy directions. PMU has the mandate to closely supervise and monitor every component under the Investment Program.
Implementing Agency/Unit	The ERA has established Project Implementation unit (PIU) in both divisions of the state (Srinagar and Jammu) for the implementation of subprojects under all the three tranches. The PIU is headed by the project manager (PM), who is of the rank of superintendent engineer. The PM is supported by the deputy project managers, assistant project managers, and junior engineers.
Monitoring Period Covered	February 2015 to July 2015

1. Introduction

1. J&K Economic Reconstruction Agency (ERA) is a Special Purpose Vehicle (SPV) created by Government of Jammu & Kashmir for implementation of externally aided projects in the state and main objective is to plan, design and execute projects aimed at socio economic development.

2. The ERA is currently implementing Jammu and Kashmir Urban Sector Development Investment Program (JKUSDIP), financed by the Asian Development Bank (ADB) through Multi tranche financing facility (MFF) which aims to foster economic growth in the state of Jammu and Kashmir through expansion of basic urban infrastructures in Jammu, Srinagar and other regional towns of the state.

3. The primary objective of JKUSDIP is to promote economic development in Jammu and Kashmir State through expansion of basic services such as water supply, sewerage, sanitation, drainage, solid waste management, urban transport and other municipal functions in Jammu, Srinagar and other important urban centres of the state. The investment program also aims to strengthen the service delivery capacity of the responsible State urban agencies and urban local bodies through management reform, capacity building and training.

4. The investment program is being implemented in 3 tranches and each tranche constitutes a separate loan. Currently all the three tranches are under implementation and the total estimated cost of Loan 2331 is about US \$59.9 million out of which 37.2 million is financed by ADB while as Loan 2915 is US \$ 181.1 million; out of which 110 is financed by ADB and Loan 3132 constitutes US \$ 94 Million of which US \$ 60 million is financed by ADB. The table below presents an overview of the investment programme.

Table 1: JKUSDIP MFF and loan tranches

Details of loan availed under MFF for JKUSDIP	Date of loan approval / Signing / Effectivity date	Targeted date of closing/	ADB share	Govt.	Total	
			US\$ Million			₹ Million
Loan 2331 (Tranche1)	Jun 4, 2007 Dec 28, 2007 Mar 25, 2008	Oct 31, 2012 (Original)	37.2	22.7	59.9	2995.0
		Apr 30, 2015 (Revised)				
Loan 2925 (Tranche 2)	Oct 26, 2012 May 16, 2013 Aug 19, 2013	Mar 31, 2017	110.0	71.1	181.1	9055.0
Loan 3132 (Tranche 3)	Jun 18, 2014 Dec 30, 2014 Jan 29, 2015	Mar 31, 2017	60.0	34.0	94.0	5640.0
Total			207.2	127.8	335.0	17690.0

2. Categorization

5. The sub-projects under Loan 2331-IND (Tranche 1) do not have any significant IR impacts and has been categorized as “**Category B**” and Loan 2925-IND (Tranche 2) has been classified as “**Category A**” for involuntary resettlement. The significant resettlement impacts are envisioned as part of one sub-project

(Elevated Expressway Corridor Flyover from Jehangir to Rambagh in Srinagar), for which a resettlement plan (RP) has been reviewed, cleared, and disclosed by ADB and ERA. Other subprojects in Tranche 2 do not have any significant resettlement impacts and are designed to minimize land acquisition and resettlement impacts. Loan 3132 (Tranche 3) do not have significant IR impacts and has been classified as “**Category B**”.

3. Sub-projects under JKUSDIP (MFF)

6. The tranche wise list of the sub-projects under JKUSDIP along with their impact is presented below in Table 2.

7. There are 10 sub-projects under Tranche 1 (Loan 2331) out of which 5 are in Srinagar and 5 in Jammu. Out of the ten sub-projects only one subproject in Srinagar has insignificant resettlement impacts. Out of the 5 subprojects in Jammu, 2 have been terminated (JKUSDIP/WW/01Sewerage network Package-1 and 2 at Jammu) and the balance work shall be taken up within Tranche 3 funding arrangements; none among them have any IR impacts.

8. Tranche 2 (Loan 2925) comprises of 12 subprojects of which 6 are in Srinagar and 6 in Jammu. Out of these, only one in Srinagar is category A sub-project while as rest of the sub-projects are either Category B or have no resettlement impacts.

9. Tranche 3 (Loan 3132) constitutes of 7 subprojects, 3 in Srinagar and 4 in Jammu of which 4 subprojects (1 in Srinagar and 3 in Jammu) have insignificant resettlement impacts.

Table 2: Sub-projects under JKUSDIP

No.	Package No. and Package Description	Name of Contractor	Current Status	Categorization	RP Status	Physical Progress in %
Loan 2331 (Tranche 1)-Srinagar						
1.	JKUSDIP/Srinagar/SWM/01Procurement of works at Sanitary Landfill site (Cell-1) at Srinagar	M/s. Ramky Consortium	Awarded	Safeguards Category “B” ¹	Combined RP prepared and approved. Compensation amount deposited in escrow account by ERA owing to failure of public negotiation.	99.98
2.	JKUSDIP/Urban/Srinagar/SWM/02Construction of approach road to Achan landfill site at Srinagar	M/s. Gousia Roads Construction Co.	Awarded and completed			100
3.	JKUSDIP/Srinagar/SWM/03Construction of Cell-2 at existing Landfill Site at Achan, Srinagar	M/s. Khilari Infrastructure Pvt.Ltd.	Awarded	Safeguards Category “C”	No IR impact	76.19

¹ Safeguard documents under Tranche 1 were prepared based on ADB's Involuntary Resettlement Policy (1995).

No.	Package No. and Package Description	Name of Contractor	Current Status	Categorization	RP Status	Physical Progress in %
4.	Raw water transmission main from Harwan reservoir to Nishat WTP in Srinagar	M/s. Viswa Infrastructure Pvt. Ltd.	Awarded and completed	Safeguards Category "C"	No IR impact	100
5.	JKUSDIP Srinagar/SWM/05 Construction of Sanitary Landfill Cell 3 at existing Landfill site at Achan, Srinagar	Not Awarded Yet	IFB issued on 20-06-15. TBER submitted to ADB.	Safeguards Category "C"	No IR impact	
Loan 2331 (Tranche 1)-Jammu						
6.	JKUSDIP/WW/01Sewerage network Package-1 at Jammu	M/s. Trans Tech Turnkey Pvt. Ltd.	Terminated	Safeguards Category "C"	No IR impact	67.84
7.	JKUSDIP/WW/02Sewerage network Package-2 at Jammu	M/s. Trans Tech Turnkey Pvt. Ltd.	Terminated	Safeguards Category "C"	No IR impact	31.35
8.	JKUSDIP/WW/03-(non ADB funded package)Sewerage network Package-3 at Jammu	M/s. Trans Tech Turnkey Pvt. Ltd.	Awarded	Safeguards Category "C"	No IR impact	45.07
9.	JKUSDIP/WW/04Construction of 30 MLD STP at Jammu	M/s. Thermax Ltd.	Awarded	Safeguards Category "C"	No IR impact	90.46
10.	JKUSDIP/WW/05Sewerage package at Jammu	M/s Zillion Infra Projects Pvt Ltd	Awarded	Safeguards Category "C"	No IR impact	-10
Loan 2925 (Tranche 2)-Srinagar						
1.	JKUSDIP Srinagar/UT01 Construction of elevated Expressway Corridor (Flyover) from Jehangir Chowk to Rambagh in Srinagar City	M/s.Simplex Infrastructures Ltd.	Awarded	Safeguards Category "A"	Approved & Under Implementation	30.17
2.	JKUSDIP Srinagar/UT/02 Construction of Multi-storied mechanized parking facility at KMDA Srinagar.	. M/s.Simplex Projects Ltd.	Awarded	Safeguards Category "B"	Approved & Under Implementation	14
3.	JKUSDIP Srinagar/SWD/01 Construction of surface water drainage system in Athwajan catchment on National Highway Bye pass Srinagar.	M/s. Abhiram Infra Projects Pvt.Ltd.	Awarded	Safeguards Category "B"	Approved & Under Implementation	23.99
4.	JKUSDIP Srinagar/EQ/WS/04 Procurement of Mobile Water Tankers and O&M equipment's -Lot (4 and 1) Procurement of Mobile Water Tankers and O&M equipment's -Lot (3 and 5)	M/s.TPS Infrastructures-Lot 4 LOA awarded in favor of M/s TPS Infrastructures on 16/7/15.	Awarded Agreement to be drawn on 3/8/15 – Lot 1	Safeguards Category "C"	No IR impact	100
		M/s IRUS Centre	Awarded			-

No.	Package No. and Package Description	Name of Contractor	Current Status	Categorization	RP Status	Physical Progress in %
	Procurement of Mobile Water Tankers and O&M equipment's –Lot-2	Quotations for shopping invited and evaluation in progress.				-
5.	JKUSDIP Srinagar/EQ/SWM/04 Procurement of Solid Waste Management equipment's for Srinagar Municipal Corporation -Lot 2 and 5) Procurement of Solid Waste Management equipment's for Srinagar Municipal Corporation -Lot 1,3, and 4	M/s.TPS Infrastructures-Lot 2	Awarded	Safeguards Category “C”	No IR impact	100.00
		M/s Tirupati Rickshaw Traders-Lot 5				
		M/s.TPS Infrastructures	Awarded			100
6.	JKUSDIP Srinagar/SWD/03 Up gradation and Upliftment of existing drainage pumping Stations in Lot –A “Pumping stations on Left of River Jehlum” Lot –B “Pumping stations on Right of River Jehlum”	• Bids received on 29-06-2015. • TBER approved by ADB and Price Bid Opening on Aug 3, 2015.		Safeguards Category “C”	No IR impact	-
Loan 2925 (Tranche 2)-Jammu						
7.	(JKUSDIP Jammu / UT – 01).Construction of Bikram Chowk flyover and widening/ strengthening of road from Bikram Chowk to Govt. Women College, Jammu.	M/s. Valecha Engineering	Awarded	Safeguards Category “B”	Approved & Under Implementation	29.21
8.	(JKUSDIP Jammu / SWD – 01)Rehabilitation and channelization of storm water drains at Digiana, Gangyal, Ashram, Thangar(t4) and tributary of Thangar(TT4) in Jammu city	M/s Hassan Road Construction Co. Pvt. Ltd	Awarded	Safeguards Category “B”	Approved prior to contract award. Owing to site requirements a re-verification survey was conducted some new assets are identified to be incorporated in the RP. The RP is under revision.	42.65

No.	Package No. and Package Description	Name of Contractor	Current Status	Categorization	RP Status	Physical Progress in %
9.	(JKUSDIP Jammu / SWD – 02)Rehabilitation and channelization of storm Water storm Drains at Channi Himmat in Jammu city.	M/s. Ishan Developers and Infrastructure Pvt. Ltd.	Awarded	Safeguards Category “B”	Approved & Under Implementation	48.67
10.	(JKUSDIP Jammu / WS – 01).Construction of tube wells, Installation of Mechanical and electric Equipment and civil works under Jammu city water supply rehabilitation programme (19 nos. tube well [lot-1=12 Nos. & lot-2 =7 Nos.]	M/s. Hanuman Tubewells Company	Awarded	Safeguards Category “B”	Approved & Under Implementation	11.52 (Lot-1) 21.17 (Lot-2)
11.	(JKUSDIP Jammu / WS – 02).Construction and commissioning of 10 No. of over head tanks(OHTs) and other allied works at Jammu city(No. in East and 4 No. in West) and replacement of replacement of Worn –out pipes and 1strengthening of distribution network in Jammu city (phase-iv)	M/s. SMS Paryavaran	Awarded			4.03
12.	(JKUSDIP Jammu / WS – 03).Replacement of worn-out machineries and electrical equipment including essential civil works in tube wells and central pumping station (cps)	M/s. SMS-SPML-JV	Awarded			2.27
Loan 3132 (Tranche 3)-Srinagar						
1.	Raw Water Pipeline from higher reaches of Doodhganga Nalla to WTP at Kralpura	M/s Abhiram Infra Projects Pvt. Ltd.	Awarded	Safeguards Category “C”	No IR impact	11.39-
2.	Storm water drainage system in Rawalpura Chowk to Channapora Bridge catchment areas at NH bypass Srinagar	M/s. Hassan Road Construction Co. Pvt. Ltd.	Awarded	Safeguards Category “B”	Approved & Under Implementation	27.91
3.	Construction of New Mehjoor Bridge, Construction of two grade separators at J&K Bank unction on Maulana Azad Road & Radio Kashmir Crossing on Residency Road in Srinagar City	M/s M.M. Shawl-Arvind Techno JV	Awarded	Safeguards Category “C”	No IR impact	--
Loan 3132 (Tranche 3)-Jammu						
4.	Rehabilitation of Water Supply Network in Identified Areas within Zone 2, 3, 4 and 5 in Jammu City	M/s Technofab Engineering Ltd	Awarded	Safeguards Category “B”	Approved	-

No.	Package No. and Package Description	Name of Contractor	Current Status	Categorization	RP Status	Physical Progress in %
5.	Up gradation of water supply network for reduction of Non-Revenue Water (NRW) in Zone 1 - Old city Jammu	To be Awarded / NRW consultant mobilized. Procurement of Bulk flow and domestic water meters in process.				-
6.	Multilevel Mechanized Parking at City Chowk Jammu	IFB issued on 30 March 2015. Price bid to be opened on Aug 10, 2015.		Safeguards Category "B"	Approved	-
7.	Sewerage package at Jammu - WW/07*	LOA issued to M/s Zillion Infra Projects Pvt Ltd	Awarded	Safeguards Category "C"	No IR impact	-

NB:* The balance work of (JKUSDIP/WW/01 Sewerage network Package-1 and 2 at Jammu) shall be taken up within Tranche 3 and is termed as WW/07.

4. Institutional Arrangements

A. Introduction

10. ERA which is the Executing Agency (EA) of the state government is responsible for overall execution of the projects under JKUSDIP, supervising implementation of the RP and ensuring compliance with the loan covenants. The Project Management Unit (PMU) is headed by the Chief Executive Officer (CEO) and is assisted by the four directors which include two regional directors one for Jammu and other for Kashmir followed by separate directors for Finance and Safeguards/Institutional Reforms. The PMU is also supported by the Program Management Consultants (PMC), Project Implementation Units (PIU) and Design Supervision Consultants (DSC). The Director Jammu and Director Kashmir are responsible for all the day to day project related activities in respective regions, including proper implementation of the RP. The Director Safeguards is supported by Social & Resettlement Experts (S&RE) and Assistant experts. Currently, ERA has only one Social & Resettlement Expert based in Srinagar and one Assistant Expert based in Jammu.

B. Implementation of Resettlement Plans- Divisional Level Committee

11. The Government of Jammu and Kashmir constituted a high-powered committee titled the Divisional Level Committee (DLC) in May 2011 which is placed as **Appendix A**. The DLC is responsible for fast-tracking the implementation of the Resettlement Plan for subprojects being executed by J&K Economic Reconstruction Agency (ERA) under Loan-II viz. J&K Urban Sector Development Investment Program (JKUSDIP), with the following members:

- | | | |
|-----|---|------------------|
| 1. | Divisional Commissioner, Jammu/Kashmir | Chairman |
| 2. | Chief Conservator of Forests, Jammu/Kashmir | Member |
| 3. | IG Traffic, J&K | Member |
| 4. | Deputy Commissioner, Srinagar/ Jammu | Member |
| 5. | Vice Chairman Srinagar/ Jammu Development Authority | Member |
| 6. | Commissioner, Srinagar /Jammu Municipal Corporation | Member |
| 7. | Chief Engineer PHE, Jammu/Kashmir | Member |
| 8. | Chief Engineer EM&RC, Jammu/Kashmir | Member |
| 9. | Chief Engineer UEED, J&K | Member |
| 10. | Chief Engineer PW(R&B), Kashmir | Member |
| 11. | Director Central, J&K ERA | Member Secretary |

12. Further, a **sub-committee of the DLC** was also constituted, to conduct negotiations with the Affected Person(s). The decisions taken during these negotiations are referred to the DLC for endorsement and further negotiations in the cases which cannot be negotiated at sub-committee. The Director (Central) is the Member Secretary of both the committees and is responsible for preparation of the agenda, conducting the meetings and preparing, issuing and sharing the minutes of the meetings.

5. Status of Resettlement Implementation

13. The subproject wise status of resettlement implementation under different tranches of JKUSDIP is presented below.

I. Loan 2331 (Tranche 1)

A. Construction of the Approach road to Sanitary Landfill Site at Achan

1. Description of the sub-project

14. The subproject comprises of construction of the new access road to Solid waste Disposal site at Achan and developing of Landfill site on the scientific basis. The new access road takes off from the Ali Jan Road having a length of about 300 mts approximately and 20 mts width. The new access road will avoid the need to transport waste through the Achan-Saidpora Colony which is major benefit of the road.

2. Summary of resettlement impacts

15. The project initially envisaged acquiring of strip of land measuring 6.92 kanal while as during the implementation the project required 9 kanal 7 marlas 208 sft (4744.86 sq.m) belonging to same affected people. It also envisaged removal of encroachers located around main land fill site and indirect income loss to rag pickers living near the landfill site.

3. Involuntary Resettlement Category

16. The sub-project as per the IR Policy 1995 is classified as “**Category B**” for involuntary resettlement. The Short Resettlement Plan has been prepared by the PPTA Team.

4. Status of Resettlement Implementation

17. For acquisition of land, Private Negotiation was conducted with the Land owners of the land coming in the alignment of approach road to Municipal Solid Waste Collection and Disposal site by the Divisional Commissioner. The rate offered to the Land owners was Rs. 20 Lakh per Kanal for fertile land and Rs. 5 lakh per Kanal for low lying marshy land not suitable for cultivation and construction vide No. SMC/OSD/Com/377-81 dated 05-06-2008. The rate mentioned in the Short Resettlement plan prepared by the PPTA is Rs. 10 lakh per Kanal. The rates offered were not acceptable to the affected persons. Hence forth private negotiation failed and case was sent for compulsory acquisition as per the state Land Acquisition Act 1990 to government by Collector on recommendation of the Private Negotiation Committee. Section 17 issued by Admin Dept under Notification No: 250 RD of 2008, issued under Rev/LAK/47/2008 dated 25/07/2008. The award was prepared by the Collector, Land Acquisition vide No.: 03-09/LA/08/J dated 07-11-2008 in which the

rate of 1.5 Lacs +15% Solutium per Kanal for fertile land (Zoonimar Side) and 1.25 Lacs +15% Solutium per Kanal for low lying marshy land not suitable for cultivation and construction (Achan Side).

18. The basis for calculating rates as per the award has been average sale rates in the said area. As mentioned in the award the average sale rates in Zoonimar Side has been Rs. 60877/- and Achan Side 31656/-.

19. The Affected people approached the Hon'ble High Court for revising of the rates, however the petition was dismissed The ERA has deposited the compensation amount in the Escrow Account (Rs. 21,085,555 based on market price of land) in Jammu and Kashmir Bank, Civil Secretariat. A fresh petition was filed by the land owners for issue of fresh award claiming that the khasra number earlier notified were wrong. The Hon'ble High Court has directed for initiating process of reassessment of land acquired construction of approach road to sanitary land fill site. The matter is currently being pursued by Collector Land acquisition ERA.

20. During the implementation no land has been acquired from the encroachers and demarcation of the boundary wall has already been done within available land with government and also no rag pickers were found at the site.

II. Loan 2925 (Tranche 2)

A. Construction of the Elevated Expressway Corridor (Flyover) from Jehangir Chowk to Rambagh

1. Description of the subproject

21. The sub-project is located on the southern area of Srinagar City. The sub-project begins in the heart of Srinagar city at Jehangir Chowk (near High Court) and passes through congested urban settings along the IG (Airport) road, through landmark places like Iqra Masjid, Dr. Sir Mohammad Iqbal Park, Bakshi Stadium, and Rambagh Bridge over the flood spill channel and finally terminates beyond the Y-Junction at the Natipora-Airport Road crossing. The proposed length of the corridor is about 2.41 km, and it comprises of a) an elevated expressway corridor (flyover) with a dual carriageway, each of 7.5-m width; and b) two-lane split roads on either side of the flyover.

2. Summary of the Resettlement Impacts

22. The sub-project requires the acquisition of **36.19 Kanals²**(18,293 m²) of land for the construction of the proposed flyover and **18.00 Kanals** of land is required for construction of the rehabilitation complexes. Out of the 18.00 Kanals (9,097 m²) needed for rehabilitating the shopkeepers, only **9.38 Kanals**, (4,740 m²) at Rambagh has been acquired (belonging to erstwhile Post&Telegraph Department- now BSNL and Department of Posts) , as the land for construction of the rehabilitation complex at Jehangir Chowk is state owned and need not be acquired. The works on both the complex are complete and are open for public.

²Kanal is a traditional unit of land area and equal to 20 marlas or exactly 5,440 ft² or 505.39 m²

3. Involuntary Resettlement Category

23. The sub-project as per the SPS 2009 is classified "Category A" for involuntary resettlement, as more than 200 people will be losing 10% or more of their productive (income-generating) assets.

4. Scope of Land Acquisition & Impacts

4.1 Impact on Land & Structures

24. The **36.19 Kanal** (18,293 m²) of land under acquisition includes **43 properties** (27 private properties and 16 government owned properties). The sub-project also requires the acquisition of the **285³ commercial establishments**, housed in above referred 43 private and government owned properties. It also requires **9.38 Kanals** (4,740 m²) for construction of a rehabilitation complex at Rambagh which has already been made available and construction is complete.

Table 3: Details of land and properties to be acquired

Land		Properties	
Purpose	Quantum	Ownership	Number
For road widening	36.19 Kanals (18,293 m ²)	Government owned	16
For construction of rehabilitation complex	9.38 Kanals (4,740 m ²)	Proprietary (Private)	27
		Total	43

4.2 Impact on Commercial Establishments

25. Based on their business catchment area, the sub-project has been divided into two sectors: Sector A, Jehangir Chowk Crossing to Iqbal Park, and Sector B, Bakshi Stadium Crossing to Rambagh-Natipora. Sector C refers only to shops of Kabaddi/Cheap Market, located within Sector A. The construction of the subproject will also impact **285⁴ commercial establishments** (shops, godowns and offices).

Table 4:- Sector wise details of the Commercial Establishments

Sector	Location	No of commercial establishments
Sector A	Jehangir Chowk to Iqbal Park	118
Sector B	Iqbal Park crossing to Natipora	68
Sector C	Cheap and Kabaddi Market	99
Total		285

26. In Sector A (Jehangir Chowk to Iqbal Park), 118 commercial establishments are affected. Of the 118, there are 60 shops, 55 godowns, 1 office space, and 2 shops in sheds. In addition, two squatters are also carrying out their commercial activities in this sector.

³ (during implementation impact on 01 shop has been reduced, thus total impact on shops keepers totals to 284)

⁴ (during implementation impact on 01 shop has been reduced, thus total impact on shops keepers totals to 284)

27. In Sector B (Bakshi Stadium to Natipora), 68 commercial establishments are affected, which contain 64 shops, 1 godown, and 3 office spaces. In addition, two squatters are also carrying out their commercial activities in this sector.

28. Sector C comprises two markets housed in kiosks, commonly known as Cheap Market (60 shopkeepers) and Kabadi Market (39 shopkeepers), located on municipal land.

29. The commercial establishments in the sector A will be rehabilitated in the Commercial Complex at Exhibitions Grounds at Jehangir Chowk, while as shops from Sector B will be rehabilitated in the Commercial Complex at Rambagh Crossing on BSNL land while as Sector C shopkeepers have been already rehabilitated in Shopping complex constructed by Srinagar Municipal Corporation at Jehangir Chowk.

5. Sectional approach

30. ERA requested the ADB during the mission held 09-12 April 2013 for application of sectional approach for commencement of civil work in the sub-project. ADB was apprised that more than 1.0 kms of the corridor is available and does not have any resettlement issues and civil works could be started. The ADB agreed in principle to ERA's proposal on the sectional approval and decided to accord the no objection to award of contract on following conditions.

- a. ERA will prepare and submit a time-bound implementation plan for completing all resettlement activities in defined sections planned for construction.
- b. ERA will confirm that no construction will begin in these defined sections until ADB certifies full and satisfactory implementation of the RP in these sections.

31. Upon completion of these conditions, ERA will request ADB for approval to commence the physical works for each section. The monitoring report by an independent external monitor will be essential for seeking ADB's no objection to commence the work for each section.

32. In order to facilitate the sectional approach the subproject was divided into four sections; Section A will start from RD 0.00 – RD 280 (Jehangir Chowk to Estates Building); Section B will include RD 281- RD 1060 (Estates Building onward to Amar Singh College Crossing); Section C will include RD 1061 – RD 1980 (Beyond Amar Singh crossing to Rambagh Bridge) and Section D will include RD 1981- RD 2420 (Across Rambagh to end of flyover).

33. Therefore the ADB so far has given approval for 1940 meters out of 2420 meters (82%) since RP implementation is complete in these sections.

Table 5: Details of Sections along with Chainage

S.no	Section	RD	Location	Status of RP implementation
1	A	RD 0.00 – RD 280	Jehangir Chowk to Estates Building	Not completed
2	B	RD 281- RD 1060	Estates Building onward to Amar Singh College Crossing	Completed and stretch has been handed over to contractor

S.no	Section	RD	Location	Status of RP implementation
3	C	RD 1061 – RD 1980	Beyond Amar Singh crossing to Rambagh Bridge	Partially Completed. Sub-section (1060-1700,1860-1960) approved by ADB Negotiations completed. Draw of lots for shifting of shops conducted on 30.08.2013. Out of the 13 affected shops, 11 shop keepers were handed over new shops at Rehabilitation complex.
4	D	RD 1981- RD 2420	Across Rambagh to end of Flyover	Partially Completed. Sub-section (1980 to RD 2400 - Ram Bagh Bridge to Metrological Office excluding Natipora Limb) approved by ADB. Draw of lots for shifting of shops conducted on 30.08.2013. Allotment order issued to 46 shopkeepers and rest is under verification. Shifting of shops has started. Negotiation complete. Payment under process.

5.1 Section wise impact on Land, Structure and Livelihood

34. **Land:** The **section A** involves the acquisition of 11 kanal 8 marla and 31 sft (5764.08 m²) **section B** involves of 3 kanal 18 marla and 3 sft (1970.88m²), **section C** involves of 9 kanal 16 marla and 78 sft (4959.94 m²) while as **Section D** involves of 11 kanal 11 marla and 69 sft (5843.58 m²) of land for construction of flyover. The section wise details of the land are shown in table 6 below.

Table 6: Section wise details of the land

S. No	Section	Land impacted(m ²)		Total(m ²)
		Private	Government	
1	A	1773	3991	5764
2	B	796	1175	1971
3	C	897	4063	4960
4	D	2568	3276	5844
Total		6034	12505	18539

35. **Structure:** The section wise impact on the structures is detailed in table7 below.

Table 7: Section-wise impact on Structures

S. No	Section	Structures impacted		Total
		Government	Private	
1	A	5	7	12
2	B	4	3	7
3	C	4	7	11
4	D	3	10	13
Total		16	27	43

36. **Livelihood:** The section-wise impact on the commercial establishments is detailed in table 8 below.

Table 8: Section-wise impact on Commercial Establishments

S. No	Section	Commercial establishments
1	A	217
2	B	0
3	C	13
4	D	54*
	Total	284
* During the implementation impact on the one shopkeeper in S-13 has been reduced thus total impact on shops keepers totals to 284		

6. Status on Resettlement Implementation

37. The sub-project requires the acquisition of 36.19 Kanal (18,539m²) of land out of which 12505 m² is government land and 6034 m² is private land. With respect to the government land, ERA has completed the acquisition of 9436.83 m² of land while as 719.72 m² has already been decided but the possession of same will be taken after shifting of the shopkeepers in the rehabilitation complex and 2101.55 m² of land is under process.

38. With respect to the private land, ERA has taken in possession 1285.96 m² of the land, the land negotiations for 1804.93 m² has been completed with the affected person and is in process of payment of compensation. Moreover for 796.46 m² of land recorded as Garbari/ Barapather, government of Jammu and Kashmir had constituted the committee of collectors to make a proper enquiry regarding the title of the land. In the 11th DLC meeting held on 21st April 2014 after threadbare discussion and considering the recommendation of the committee of the collectors it is decided that this type of land is actually state land (Khalsa Sarkar) and there is no provision for payment of compensation against such land.

39. Out of the 16 government properties, the implementation with respect to 11 properties has been completed. Out of the 27 private properties, all requisite payments have been completed in case of 7 properties (Marked as E1, O6 R-3, R-1, R-4, R-4A & R-4B), payment for land and structure on going for 04 properties (marked as O-7, R-6A, R-6B & S-12) and for 12 properties negotiations have been completed in DLC (marked as R-2, S-14A, S-14B, S-15B, S-11, UC-1, UC-2 & UC-3R-9, S-15A, S-10, H-1,). 04 properties (marked S-17, S-18, S-19S-16) have been placed in DLC for negotiations. The detailed status with regard to each property is placed as **Appendix B**.

40. The ERA is in process of negotiations with the affected person. The ERA has also decided in the DLC meeting that affected person who will lose their house (residence) would be paid INR.1 million (Rs. 10 Lacs) as an compensation in lieu of the replacement land which is additional to the compensation for land and structure and for the owner of the commercial establishment whose shops are operated by the tenants will be provided the additional compensation of INR 0.25 million (2.5 Lacs) as income loss from the shops. All the documents like minutes of DLC, Duplicate copy of the payment voucher are available with ERA as an evidence of payment of compensation. The detailed section wise status of the implementation of the resettlement activities are reflected below.

6.1 Status of Resettlement Implementation in Section A

41. The section A starts from RD 0 (Jehangir Chowk) and ends at RD 280 (Estates Building). The section is 280 meters in length and requires the acquisition of 5763 m² which is spread over 12 properties, of which seven (7) belongs to Private parties and five (5) to government, besides having 217 Commercial Establishments. The details of the properties in section A are provided in table 9 below.

Table 9: Details of properties in section A

Ownership Status	No of Properties	Land Area in Sq. M	Property ID	Status
Private	7	1773	R-1, R-2, R-3, S-10, UC-1, UC-2, UC-3	R-1,R-3 – Compensation completed R-2, UC1, UC2, UC3 and S-10 – Payment underway. – ERA to conduct draw of lots for rehabilitation of shops, matter taken up with Collector Land Acquisition ERA.
Government	5	3991	MB, S-9, S1-S8, O-1, GCM	O-1 & S1-S8 – Compensation/ Acquisition completed. GCM – 5 shops to be rehabilitated. MB – As per the directions of the Hon'ble High court, matter is now pursued through provisions of State Land Acquisition Act. S-9 – the case has been dismissed by the Hon'ble High Court and the shopkeepers have started shifting to the Rehabilitation Complex at Jehangir Chowk.

42. The ERA so far has completed the negotiations with respect 7 private properties and with respect to 2 properties (marked as R-1,R-3) payment of compensation for structure has been completed while as for land no compensation will be payable since the Garbari land has been treated as state land by the committee constituted to decide the title of such land and 5 Private properties (marked as R-2, UC1, UC2, UC3 and S-10) negotiations' has been completed and payment for land and structure on going.

43. Regarding the government properties, acquisition with regard to two properties (marked as O-1 & S1-S8) stands completed while as 2 properties(marked as Estates & Municipal Building-MB) which were sub-judice, the Hon'ble High Court has directed the ERA to proceed in the matter in accordance with the J&K Land Acquisition Act in the backdrop of the fact that put forth by the Learned Advocate General of J&K state that shopkeepers of Municipal Building have not accepted the rehabilitation package offered and insisted on the acquisition of building, the rehabilitation package conceived would be no more available to them. The court agreed and with the stand of the learned Advocate General, as compensation, whatever due for the petitioners to be worked out by the Collector in accordance with rules. In case of one property (Estates Building) the matter has been disposed off by the Hon'ble High Court and the shopkeepers have started shifting to the rehabilitation complex at Jehangir Chowk. The ERA has already

rehabilitated 99 shopkeepers belonging to Cheap and Kabadi Market and a separate resettlement implementation report stand submitted to ADB already. The remaining shopkeepers from this sector will be rehabilitated upon the actions by Srinagar Municipal Corporation, orders from Hon'ble High Court and decision at DLC. The construction of Rehabilitation Site at Jehangir Chowk is complete.

6.2 Status of Resettlement Implementation in Section B

44. The section B starts from RD 281(Estates Building onwards) and ends at RD 1060 (Amar Singh College crossing). The section is 780 meters in length and requires the acquisition of 1971m² of land (796 m² Private land and 1175m² government Land) which is spread over 7 properties, of which three (3) belongs to Private Parties and four (4) to government. There are no Commercial Establishments in the section B. The details of the properties in section B are provided in table 10 below.

Table 10: Details of properties in section B

Ownership Status	No of Properties	Land Area In Sq. M	Property ID	Status
Private	3	796	R-4, R-4 A & O-5, R-4B	R-4, R-4 A & O-5, R-4B – Negotiation complete. Structure payment done. No payment for land since the Garbari land has been treated as state land.
Government	4	1174	Police Department (O3 & O4) Indian Army (O-2 & O-4 A).	O3 & O4 – Acquisition Completed O-2 & O4A – Permission for transfer of land received from MOD. Signing of MOU between State Government and Army has been completed.

45. The ERA so far has completed the negotiations with respect 3 Private properties (marked as R-4, R-4A&O-5, R-4B) and also the payment of compensation with regard to the structures has been completed. Regarding the Land compensation recorded as Garbari/Barapather no compensation will be payable since the Garbari land has been treated as state land by the committee constituted to decide the title of such land. The details of the payment of compensation have been already submitted to ADB in 2nd Monitoring Report for implementation of Resettlement activities of Expressway Corridor (Flyover) but not as the part of semi-annual monitoring report which contains details about all the sub-projects. With regard to the government properties, ERA had already acquired land belonging to Police department (marked as O-3 &O-4) while for land belonging to Army (marked as O-2 & O-4A), documents regarding the transfer of land has been received from Ministry of Defense on 30th June 2014 and administrative modalities have been worked out for handing over and taking over land. The process of signing of MoU between State Government and Army has been completed and construction work is underway.

6.3 Status of Resettlement Implementation in Section C

46. The section C starts from RD 1061 (Beyond Amar Singh crossing) and ends at RD 1980 (Rambagh Bridge). The section is 920 meters in length and requires the acquisition of 4960m² of land (897 m² Private land and 4063 m² government Land) which is spread over 10 properties, of which seven (7) belongs to Private Parties and three (3) to government. There are 13 Commercial Establishments in the section C. The details of the properties in section C are provided in table 11 below.

Table 11: Details of properties in section C

Ownership Status	No of Properties	Land Area in Sq. M	Property ID	Status
Private	7	897	S-11, O-7, R6 A, R6 B, S-12, E-1 & O-6	S-11, O-7, R6-B, E-1, O-6, – All forms of compensation complete. R6 A, S-12 – Negotiation complete. Structural compensation under progress.
Government	3	4062	R-5, ST, P1	Land handed over to contractor. Payment of structural compensation complete

47. In respect to the private properties, ERA so far has completed the negotiations and payment with respect to 5 private properties (marked E-1,O-6,S-11, O-7& R6-B) while as for 2 private properties (marked as S-12, R6 A) the negotiations has been completed and payment of compensation with regard to the structures is under progress. In respect to the government properties, ERA has completed the acquisition and land has been already taken in to possession after payment for compensation for structures. The ERA has handed over RD 1100 to RD 1700 and RD 1860 to RD 1980 to contractor for execution of work after approval from the ADB.

48. There are 13 shops within sector C, out of which ERA has already allotted 11 shops to the shopkeepers in the Rehabilitation complex at Rambagh while as allotment of 02 shops are pending due to want of legal heir certificate from the shopkeepers.

6.4 Status of Resettlement Implementation in Section D

49. The section D starts from RD 1980 (Across Rambagh) and ends at RD 2420 (end of Flyover). The section is 440 meters in length and requires the acquisition of 5844m² of land (2568 m² Private land and 3276m² government Land) which is spread over 14 properties, of which ten (10) belongs to Private Parties and four (4) to government. There are 54Commercial Establishments in the section D. The details of the properties in section D are provided in table 12 below.

Table 12: Details of properties in section D

Ownership Status	No of Properties	Land Area in Sq. M	Property ID	Status
Private	10	2568	S-14 A, S-14 B, S-15 A, S-15 B, H-1, S-16, R-9, S-17, S-18 & S-19	S-14 A, S-14 B, S-15 A, S-16, R-9, S-17, S-18 & S-19– Negotiation complete. Payment under process.
				S-15 B –.Payment completed
				H-1– Proceeding under LA Act underway.
Government	4	3275	S-13, P-2, L-1 & O-8	Land in possession of ERA. Structure payment complete.

50. The ERA so far has completed the negotiations with respect to 8-Private properties (marked S-14 A, S-14 B, S15A, R-9, S-16,S-17,S-18 & S-19) and the payment for the land and structure on going; while as for 1 private property (marked S15-B) payment has been completed. In case of 01 property (marked H-1) the negotiations have failed and process for acquiring the property through compulsory acquisitions has been initiated; section 4 under LA Act already issued and 6 & 7 under process. With regard to the government properties, ERA has completed the acquisition and land has been already taken in to possession after payment for compensation for structures.

51. Out of 54 shopkeepers, 46 have been issued the allotment orders after the proper verification of the title and claim while as remaining 08 shopkeepers are yet to submit the legal heir documents in support of their claim and other issues.

6.5 Allotment of shops in Rehabilitation Complex at Rambagh

52. The ERA through Collector Land Acquisition ERA has issued allotment orders for handing over the possession of shops to 57 shopkeepers while as the remaining are in process. The process of handing over the rest of the shops are pending due to want of several documents like legal heir certificate from the shopkeepers to be rehabilitated. The shopkeepers have also started shifting to the new complex.

53. During RP preparation impact on 285 commercial establishments/ shops were envisaged apart from impact on land and structures. However during actual implementation the impact on 01 shop has been considerably reduced thus making it 284 shops which has to be rehabilitated in the entire corridor from Jehangir Chowk to Natipora crossing and beyond the end of flyover/expressway corridor. As illustrated in the table 13 below, the ERA has rehabilitated/handed over a total of 240 shops to the concerned departments/ shopkeepers.

54. In section A, out of the 217 shops/commercial establishment ERA has already rehabilitated 99 shopkeepers, handed over 68 shops to SMC and 16 shops to Estate department (total 183 shops). The 16 shopkeepers of Estate Building have started to move in the Rehabilitation complex at Jehangir Chowk. In case of the remaining 34 shops, ERA shall be conducting draw of lots for rehabilitating 34 shops.

55. In section B, there are no commercial establishments or shops. For rehabilitating 67 shops/commercial establishment of section C and D draw of lots have been conducted. Out of the 13 shops under section C, allotment orders have been issued to 11 shopkeepers and the balance 02, shopkeepers are yet to produce the legal heir certificate. Similarly out of the 54 shops/commercial establishment under section D, allotment orders have been issued to 46 shopkeepers while as 08 shopkeepers are yet to submit either legal heir certificate or have some other issues.

Table 13: Details of commercial establishments/shops in the entire corridor of the flyover

Location	Total shops/commercial establishments (A)	Allotted (B)	Shifted (C)	Balance (A- C)	Remarks
Section A	217	183	115	102	ERA to conduct Draw of Lots for 34 shops while 68 allotted to municipal Building shopkeepers yet to shift
Section B	00	00	00	00	No commercial establishments/shops in this section.
Section C	13	11	11	02	02 pending due to want of legal heir certificate.
Section D	54	46	46	08	08 pending due to want of legal heir certificate other issues.
Total	284	240	172	112	

B. Construction of the Multistoried Parking facility at KMDA stand in Srinagar

1. Description of the Subproject

56. KMDA Stand is located at Lal Chowk to north of M.A Road. Earlier it was used as bus stand but with shifting of bus stand to Batamaloo and Pantha Chowk; the place has now been used as public parking by SDA, the pattern of parking is un-organized and under-utilized. The proposed multi level parking at KMDA will be a 5 - level Automated Puzzle type parking structure accommodating 288 vehicles. The total parking area will be 5196.25 m² spread over five floors with 1039.25 m² in each floor. In addition to that commercial area and office space of 1500 m² spread over three floors (515 m² in Ground + 2) are also proposed. The total built up area of the proposed facility will be 1554.25 m² (1039.25 m² for parking and 515 m² for commercial area).

2. Summary of the Resettlement Impacts

57. The subproject requires 6 Kanal, 17 Marla (3471.75 m²) of open vacant land as well as land under structures. The proposed site belongs to the State Government as per the revenue records and is in possession of Srinagar Development Authority. Private land acquisition is not envisaged. Four structures have been affected which include a toilet block, Kashmir Motor Drivers Association (KMDA) office, KMDA

Booking Counter and one structure having three shops (closed and not in use since pre-project stage) and are built upon encroached land. The details of all the affected persons along with their entitlements and resettlement implementation status are placed as **Appendix C**.

3. Involuntary Resettlement Category

58. The sub-project as per the SPS 2009 is classified as “**Category B**” for involuntary resettlement.

4. Status on Resettlement Implementation

59. The structures in the parking KMDA are to be shifted to commercial space in parking facility upon completion subject to Title Verification on account of ownership of the said land and decision of the DLC. The work of parking is under way and as soon the substantial progress in obtained the construction of the parking structures affected people will be shifted to the commercial complex. The KMDA building and other structures have been demolished so as to pave way for construction of the Commercial Block of the Parking Facility.

C. Construction of Surface Water Drainage System in Athwajan Catchment on National Highway Bypass at Srinagar

1. Description of the Subproject

60. The drainage master plan of Srinagar city divides the city into 3 drainage zones. The National highway (NH) bypass area falls under drainage zones I and II, which are further divided into smaller subzones based on natural slopes and catchments of water bodies. Drainage rehabilitation and improvements to some of the subzones of the NH bypass area have been executed as part of the Multi-sector Project for infrastructure rehabilitation in Jammu and Kashmir (MPIRJK), ADB Loan 2151-IND. The remaining works, ie, Construction of drainage scheme in subzone “Athwajan – Pantha Chowk” is proposed in Tranche 2 of JKUSDIP. The proposed sub project includes construction of approximately 0.560 km of trunk drain, 2.946 km of main drain, and 5.939 km of sub main drains and construction of one pumping station.

2. Summary of the Resettlement Impacts

61. The construction of the drains will be done on the existing roads or lanes within the available right of way (ROW) and will not involve any land acquisition. Construction of pumping station, land measuring 1 Kanal 16 Marla (909.70 m²) is required. The identified land belongs to the state Government and is in possession of Srinagar Development Authority (SDA). Out of the required land, 151.62 m² (6 Marla) has been allotted to 2 HHs in equal shares to carry out their business as manual stone dressers.

3. Involuntary Resettlement Category

62. The sub-project as per the SPS 2009 is classified as “**Category B**” for involuntary resettlement.

4. Status on Resettlement Implementation

63. The 2 units of the stone dressers/chisellers have been provided with alternate land in the vicinity for carrying out their business activity. However, the status of their ownership on the allotted land has been formalized by SDA and copy of same is

appended as **Appendix D**. The details of all the affected persons along with their entitlements and resettlement implementation status is placed as **Appendix E**.

D. Construction of Bikram Chowk Flyover & Widening / Strengthening of Road from Bikram Chowk to Convent School in Jammu City

1. Description of the Subproject

64. Bikram Chowk is a major road junction located on the Pathankot Jammu Highway near Tawi River Bridge in Jammu city. The road connects Jammu south with old city and west of Jammu city. This road is a part of National Highway 1A is now being maintained by State PWD. The road stretch between Bikram Chowk and Convent school carries heavy traffic volume as assessed during the extensive traffic survey. The traffic survey revealed majority of the traffic movement towards Jammu University, Jammu Tawi Railway Station and Gandhi Nagar area thus causing major traffic congestion at Bikram Chowk, Asia Hotel crossing and Convent school crossing. To improve the existing traffic conditions and to relieve congestion, an elevated road has been proposed for a length of 1.3 Km with four lanes from Bikram Chowk to Government Women's Degree College, Gandhi Nagar.

65. The take-off point of the proposed flyover for the traffic from Jammu city to Satwari is existing three lane Tawi Bridge near Bikram Chowk and it terminates at Government Women's College Gandhi Nagar Jammu. For the traffic coming from Satwari to Jammu city, the take-off point would be from the Government Women College, Gandhi Nagar before Green Belt junction and it terminates at the three lane Tawi Bridge near Bikram Chowk. The length of the flyover is 1.3 kilometres (km) and the road widening Stretch covers 1.5 km.

2. The Summary of Resettlement Plan

2.1 Impact on land

66. The subproject will entail no acquisition of private land. Total Government owned land required for the subproject is 14807.87 m² (29.26 Kanals) out of which 13149.65 m² (25.98 Kanals) will be required for widening purposes while as 1658.22 m² (3.27 Kanals) of land will be required for the rehabilitation of 01 petrol pump and 01 out of use Commercial structure. After the issuance of Land Acquisition notification by Collector ERA, the matter was taken up with Office of the Assistant Commissioner Nazool Jammu, which after the verification of the records communicated Vide letter Nos Nazool/11-12/313-15 dated 29-07-2011 and Nazool /11-12/303-05 dated 23-07-2011 that actual land leased out to Alson Motors's is 2 kanal 1 marla and 236 sq. ft. (1059.22 m²) and to Indian Oil Corporation Limited Petrol Pump (Captain Mohan Singh/Paramjit Filling Station) is 1 kanal 3 marla 184 sq. ft (599 m²) respectively and thus same area has been considered for relocation of the said properties. The DPs viz. IOCL (Captain Mohan Singh/Paramjit Filling station) and M/S Alson Motors (Niaz Ahmed Shah) has been provided 599 m² and 1059.22 m² of land respectively at SRTC compound on the other side of the road within 100 m. of distance from the current location. The site plan for proposed relocation measures as prepared by the SRTC and approved by DLC vide its meeting dated 6th June 2011. Further two new lease deeds have been signed between the government of J&K and the affected parties, on 8th of November, 2013 with M/S Alson motors (Syed Niaz Ahmed) and on 16 December 2013 with Indian Oil Corporation Limited (Captain Mohan Singh/Paramjit Filling Station). The land for relocation of the said properties has been identified, demarcated and handed over to the DPs in the presence of Collector Land Acquisition ERA (Jammu).

67. The construction of the new petrol pump at the stipulated site has been completed and the same is operational at the new site. The DP is continuing with his business without suffering any income loss.

Table 14: Details of the land to be acquired

Land required	Amount of land
For road widening/construction of flyover	25.98 Kanals (13149.65 m ²)
For rehabilitation of two DPs .i.e. M/S Alson Motors and IOCL(Paramjeet Filling Station)	3.27 Kanals (1658.22 m ²)
Total	29.26 Kanals (14807.87 m²)

2.2 Impact on structures

68. This subproject will adversely impact two categories of structures-Government owned structures on the Government land and privately owned structures on the Government land. A total of 42 structures will be impacted. Out of total 42 affected structures 25 are Government owned which include 9 boundary walls, 2 stores, 3 guardrooms, 2 fountain and water tanks, 01 shed, 02 toilet blocks, 01 traffic booth, 01 ATM structure, 3 guardroom shed and 01 tube well room. Out of the 17 privately owned structures (housed in 7 private properties) there are 06 boundary walls, 03 office/commercial structures, 01 shed, 02 shops, 02 fuel tank/machinery of petrol pump, 01 parking shed and 02 guardrooms.

Table 15: Details of affected structures to be acquired

Ownership of the structures	No. of Structures
Government owned	25
Structures under private ownership*	17
Total	42

* Land under these structures also belongs to government which is either leased out or is encroached upon.

2.3 Impact on livelihood

69. The subproject will impact 05 commercial establishments which include 02 petrol pumps, 01 out of use commercial building⁵ and 02 squatter Shops belonging to 05 HHs. Out of the two Petrol pumps one at chainage 730m (HPCL) will suffer minor impact and needs no relocation while as the other petrol pump (IOCL) at chainage 800m will suffer significant loss and needs relocation. The IOCL petrol pump (Captain Mohan Singh/Paramjit filling station) at chainage 800m will be relocated near Kala kendra building in SRTC complex. Out of the two squatters one is running canteen inside SRTC complex and the other one is running tyre repairing shop (temporary shop) at chainage 760m. The DP running canteen will suffer structure and livelihood loss while as other (Tyre repairing shop) will suffer minor impact on the structure and will continue to carry his business from the same place but he will suffer income loss for short-term. Therefore out of 05 commercial establishments, only 04 HHs will experience impacts on their livelihood.

⁵ For relocation of the out of use commercial building a new lease deed has been signed between the government of J&K and the owner.

2.4 Indirect Impact on livelihood

70. A total of 21 employees (20 from petrol pump and 01 from canteen inside SRTC premises) will suffer indirect impact due to impact on the employer. The petrol pump is still operational as pre-project stage and hence as of now there is no impact on the livelihood of the employees of the petrol pump. The petrol pump operator has given written commitment (attached in RP) that no employees will lose their employment with the petrol pump upon its relocation to the new site. However, 01 employee from the canteen inside SRTC premises left his job for better employment opportunities and could not be traced.

3. Involuntary Resettlement Category

71. The sub-project as per the SPS 2009 is classified as “**Category B**” for involuntary resettlement.

4. Status of the Resettlement Implementation

4.1 Status of payment of compensation against structure loss- Private Properties

72. As stated above 17 structures of varying nature located in 07 privately owned properties will be impacted during the implementation of the subproject. As depicted in the table below four DPs namely DV Batra / Petrol Pump (HPCL), Niaz Ahmed Shah (C/O Alson Motors), Dr. Kuldeep Gupta C/o Jammu Health Care Centre) and A N Bhan has been fully compensated against their structures which are coming under the alignment. One DP i.e. IOCL (Captain Mohan Singh/Paramjeet Filling Station) has been paid only 80% of compensation against the structure. 01 structure (tyre repairing shop of squatter) is still not impacted while as 01 structure (canteen inside SRTC premises) belongs to the government department and not under private ownership as depicted in the RP. The details of all the affected persons along with their entitlements and resettlement implementation status is placed as **Appendix F**.

Table 16: Details of compensation paid against affected structures – Private

Name of the Affected Person	Property no.	Chain age	Type of loss (structure/ land/ livelihood)	Payment	Remarks
DV Batra / Petrol Pump (owner of petrol pump)	ERA/6	0+730	Boundary wall	80% of compensation paid to the DP vide cheque no.223037 dated 08/06/012. Remaining 20% paid to the DP through additional J&K treasury, Gandhi Nagar, Jammu	100% compensation paid. No civil work at this location, as of now, hence, no income loss to the DP till reporting period.
			Storage tanks & machinery		
			Income loss		
Lallan Prasad (owner of Tyre repairing shop)	ERA/6 A	0+760	Commercial structure/ shed	Nil	No civil work on this location of road as of now and tyre repairing shop is functional as pre-project stage. DP will be compensated on account of income and structure loss before displacement.
			Income loss		

Name of the Affected Person	Property no.	Chain age	Type of loss (structure/ land/ livelihood)	Payment	Remarks
Ali Shah C/O Alson Motors United Insurance office (property owner of out of use commercial building)	ERA/7	0+800	Structure/Commercial building	80% of compensation paid to the DP vide cheque number 223033 dated ; 07/06/2012. Remaining 20% paid to the DP through additional J&K treasury, Gandhi Nagar, Jammu	100% compensation on account of structure loss paid to DP. The matter is in court of law.
			Boundary wall		
			Guard room		
			Parking shed		
Captian Mohan Singh C/O Paramjeet filling station Indian Oil (owner of petrol pump)	ERA/8	0+850	Generator shed	80% of compensation paid vide cheque no.223039; dated: 11/06/2012. 20% paid to the DP through additional J&K treasury, Gandhi Nagar, Jammu	Rehabilitation completed. Petrol Pump has been shifted to the stipulated relocation site and the petrol pump is functional from 19th February 2015.
			Machinery		
			Boundary wall		
			2 Comm. structures (office)		
			Income loss		
Dr. Kuldeep Gupta C/o Jammu Health Care Centre (property owner)	ERA/10	0+950	Boundary wall	80% of compensation paid to the DP vide cheque no.432507; dated: 8/02/2013. Remaining 20% paid through additional J&K treasury, Gandhi Nagar, Jammu.	Rehabilitation completed. 100% of compensation paid to the DP.
A.N.Bhan (property owner)	ERA/11	1+020	Boundary wall	100% of compensation paid to the DP vide cheque no.432527; dated: 8/03/2013.	Rehabilitation completed. 100% of compensation paid to the DP.
Darshan Lal	ERA/14	0+550	Structure (Canteen)	Rs. 50,000 on account of income loss paid to the DP through additional J&K treasury, Gandhi Nagar, Jammu	Rehabilitation completed. Ownership of the structure rests with SRTC. On account of income loss DP has been paid Rs. 50,000.
			Income loss		

4.2 Status of payment of compensation against structure loss- Government Properties

73. There are a total of 25 structures belonging to 09 different government departments. All the government entities/departments has been paid 100% of compensation against acquired assets The details of compensation to Government departments/agencies is given in the table below.

Table 17: Details of compensation paid against affected structure-Government

Name of the property owner	Property no.	Chainage	Affected structure	Payment	Remarks
Park/PWD	ERA /1	0+050	Boundary wall Fountain	80% of compensation paid to JMC vide two different cheque nos. 223029 dated 12/08/2012 & 223048 dated: 11/07/2012. Remaining 20% paid through cheque no. 223087 dated: 18/12/2012	100% compensation on account of acquired assets paid
Traffic booth/ J&K Police	ERA /2	0+062	Structure		
Rotary park/Jammu Municipality	ERA /3	0+170	Fountain & statue Boundary wall		
Government Polytechnic college	ERA /4	0+400	Guard Room Boundary wall	80% compensation paid through cheque no. 223043 dated: 22/06/2012. Remaining 20% paid through cheque no: 432510 Dated: 16/02/2013.	100% compensation on account of acquired assets paid
Hindustan Petroleum Corporation Limited.	ERA/5	0+670	Boundary wall Guardroom	80% of compensation paid through cheque no. 223035 dated: 08/06/2012. Remaining 20% paid through additional J&K treasury, Gandhi Nagar, Jammu	100% compensation on account of acquired assets paid.
Public Health Engineering Department	ERA/9	0+900	Shed/ Guard room	80% of compensation paid vide cheque no. 223047; Dated: 10/07/2012. Remaining 20% paid vide cheque no. 432511; Dated: 16/02/2013	100% compensation on account of acquired assets paid. In the RP, the affected properties of Public Health Engineering Department are shown at two different chainages but compensation is paid only through single cheque.
JDA land	ERA/12	0+250	Boundary wall Shed/ Guard room Store 1 Store 2	80% of compensation paid vide cheque no. 223044; Dated: 27/06/2012. Remaining 20% paid vide cheque no. 223087 Dated: 18/12/2012.	100% of compensation paid against affected structure.

Name of the property owner	Property no.	Chainage	Affected structure	Payment	Remarks
Kala Kendra	ERA/13	0+300	Guard room Boundary wall	80% of compensation paid vide cheque no. 223042; Dated:19/06/2012. Remaining 20% paid vide cheque no.432505. Dated: 08/02/2013	100% of compensation paid against affected structure.
SRTC workshop	ERA/14	0+550	Sheds Boundary wall	80% of compensation paid through cheque no. 223049 dated:12/07/2012. Remaining 20% paid through additional J&K treasury, Gandhi Nagar, Jammu	100% of compensation paid against affected structure.
Public Health Engineering Department	ERA/15	0+700	Boundary wall Shed/ Guard room	80% of compensation paid vide cheque no. 223041; Dated: 19/06/2012. Remaining 20% paid vide cheque no. 432511; Dated: 16/02/2013	100% of compensation on account of acquired assets paid
Government Women College	ERA/16	0+900	Boundary wall 2 Toilet blocks Tube well room Guard room Structure/AT M	80% of compensation paid vide cheque no. 223051; Dated: 29/08/2012. Remaining 20% paid vide cheque no. 432512; Dated:16/02/2013	100% of compensation on account of acquired assets paid.

JMC- Jammu Municipal Corporation

4.3 Status of payment of compensation against income loss

74. There are 04 HHs experiencing direct impact on livelihood which includes 02 petrol pump owners and 2 squatters HHs. Out of the two squatters, one is running a Canteen and the other one is running tyre repairing shop at chainage 0.630 km. As of now only one squatter (Darshan Lal) who was running canteen inside SRTC premises suffered income loss due to the demolition of the structure inside SRTC premises and the same has been compensated as per the approved entitlement matrix contained in the RP. As far as the compensation of structure (canteen) is concerned the DP could not prove the ownership of the structure and hence compensated only for income loss. There is no income loss to the rest three DPs till today and they are still running their business like pre-project stage. The process of payment of compensation to the other squatter running his business (tyre repairing shop) has been initiated.

E. Rehabilitation and Channelization of Storm Water Drains at Digiana, Gangyal & Ashram areas in Jammu city

1. Introduction

75. This particular subproject is for rehabilitation of major primary drains in drainage zones 2 and 4 located on the east of Jammu City (on the left bank of river Tawi). The drainage area has a total catchment area of about 2600 hectares, has a beneficiary population of about 160,000, projected to be 300,800 in the year 2026. The subproject area includes Trikuta Nagar, Nanak Nagar, Sanjay Nagar, Jeewan Nagar, Gangyal Industrial Estate, Ambedkar Nagar, Preet Nagar, Digiana, Ashram, Dashmesh Nagar, Rampura and Nai Basti. The duration of water logging in these areas is about 20 hrs / year during rainy days in low land areas. It is proposed to rehabilitate the following storm water drains under the subproject:

(i) Gangyal Nallah⁶; (ii) Digiana Nallah; (iii) Ashram Nallah; (iv) Thangar (T-4) Nallah; and, (v) Tributary of Thangar Nallah (TT4).

76. The proposed improvement of drains under this subproject includes improving the drain condition and slopes by constructing side walls and construction of bed to enhance the hydraulic capacity of drains and to overcome the flooding problem. The specific objectives of the subproject are to ensure: (i) Establishment of an efficient drainage system, reduction of erosion of drains; (ii) Substantial reduction of water logging and flooding in subproject area; (iii) Improvement of local environment to reduce health risks to the citizens.

2. The Summary of Resettlement Plan

2.1 Impact on land

77. Total land required for the subproject is 1855.55 m²(3.66 kanals) out of which 1606.80 m²(3.17 kanals) is the privately owned by 54 HHs (legal title holders) and 01 CPR (temple) while 248.75 m²(0.49 Kanals) is the Government land encroached upon by 04 HHs.

78. The subproject will have adverse impacts on 64 households (HHs) comprising of 360 displaced persons (DPs). In total 54 titleholders and 10 non titleholders (04 have encroached on government land along the drains while 06 HHs have covered the drains by RCC Slabs etc). The magnitude of impact on the 64 HHs and the temple is insignificant, and does not result in any physical displacement.

79. **Significance of impact on land-**Of the total 54 Legal title-holders (LTH) 38 DPs will suffer less than 10%; 09 DPs on 10-19%; 06 DPs on 20-29% & 01 DP on 30-39% of total land. Of the total 10 non-title holders, (Encroachers) 09 will suffer impact on less than 10% of land while 01 will suffer impact on 30-39%. 01 CPR (Temple) at chainage 4500 meters on Gangyal drain will suffer impact on 10 % of the land which is all privately owned by community. None of the impacted HHs including the CPR will need relocation as there will be no physical displacement.

⁶Nallah is the local term meaning drain

Table 18: Details of the land to be acquired

Ownership status of land	Amount of land required
Land under private ownership	1606.80 m ² / 3.17 kanals
Encroached upon Government land	248.75 m ² / 0.49 Kanals
Total	1855.55 m²/ 3.66 Kanals

2.2 Impact on structures

80. The subproject will affect 85 structures of different categories, which include 70 structures on private lands and 15 structures on government lands. Out of the 15 structures on government lands, 06 are on encroached government lands available along the drains, while 09 structures have been constructed within the RoW of the drains by covering of existing drains (nallah) with RCC Slab etc. The detail of the impacted structures are as follows: 42 boundary walls, 06 sheds, 12 bathrooms, 02 stores, 05 Shops, 02 incomplete/dilapidated structures, 01 CPR (temple), 02 RCC Slabs, 10 houses 01 guardroom and 2 rooms. Of the total 85 Structures, 16 are primary/main structures while 69 are subsidiary structures which are not part of any main structures.

81. Of the total 10 houses that will be impacted 09 are on private while 01 is on encroached Government land. Out of the total houses 03 houses will suffer impact which is less than 10%, 03 houses 10-25% while remaining 4 houses will suffer impacts between 25-50%. The table below presents significance (%) of impact on the houses.

Table 19: Significance (%) of impact on the affected houses

Type of Asset	Name of the Drain	Number	Type of Land		Percentage of impact				
			Private	Govt./ Encroached	< 10%	10-25	25-50	50-75	75-100
House	Gangyal	1	1	0	0	0	1	0	0
	Digiana	1	1	0	0	1	0	0	0
	Ashram	1	0	1	0	0	1	0	0
	T-4	7	7	0	3	2	2	0	0
Total		10	9	1	3	3	4	0	0

82. The magnitude of impact on the 64 HHs (including the 10 houses) and the temple will not result in any physical displacement, hence no need for relocation. All the impacted households will be compensated as per the approved entitlement matrix contained in the Resettlement Plan before the commencement of civil work. The drain wise IR impacts are detailed below in the following table.

Table 20: Details of drain-wise impact on affected assets and resettlement

Name of the Drain	Affected HHs	Title of DPs	Type of loss suffered by HHs				
			Land only	Land & Structure	Structures only (structures over Drains)	Land, Structure & Trees	Impact on Land Structure and income
Gangyal	14	11 LTH	0	8	0	3	0
		3 Encroachers	0	3	0	0	0
Digiana	16	13 LTH	2	10	0	0	1
		3 Encroachers	0	0	3	0	0

Name of the Drain	Affected HHs	Title of DPs	Type of loss suffered by HHs				
			Land only	Land & Structure	Structures only (structures over Drains)	Land, Structure & Trees	Impact on Land Structure and income
Ashram	12	9LTH	3	5	0	1	0
		3 Encroachers	0	1	2	0	0
Thangar (T-4)	22	21LTH	0	19	0	2	0
		1 Encroachers	0	0	1	0	0
Total	64	54 LTH	5	42	0	6	1
		10 Encroachers	0	4	6	0	0
Grand Total	64 DPs		5	46	6	6	1

LTH- Legal Title Holders

83. **Gangyal Drain:** Out of 14 affected HHs along this drain, 11 are titleholders of the land while 03 are encroachers. Of the 11 titleholders 08 will lose part of their land and structure while 03 HHs will lose land, structures and trees. 03 non-titleholders (encroachers) will lose part of land and structure.

84. **Digiana Drain:** Out of 16 affected HHs along this drain, 13 are titleholders of the land while 03 are encroachers. Of the 13 titleholders 10 HHs will lose part of their land and structures while 02 HHs will lose part of their land only, while 01 HH will lose part of land and structure in addition to temporary impact on income due to minor impact on his shop. 03 non-titleholders (encroachers) will lose part of their structures only and will suffer no impact on land. These 03 non-titleholders have erected these structures by covering the drains with RCC slab etc.

85. **Ashram Drain:** Out of 12 affected HHs along this drain, 09 are titleholders of the land while 03 are non-titleholders (encroachers). Of the 09 titleholders 03 HHs will lose part of their land only, 05 HHs will lose part of their land and structures, while 01 HH will lose part of their land and structure in addition to impact on few trees. Of the 03 non-titleholders 01 HH will lose part of land and structure while 02 HHs will suffer impact on structures only as these structures have been constructed over drains by covering them with RCC slab etc.

86. **Thangar (T-4) Drain:** Out of 22 affected HHs along this drain, 21 are titleholders of the land while 01 is non-titleholder (encroacher). Of the 21 titleholders 19 DPs will lose part of their land and structures only and remaining 02 HHs will lose of part of their land and structure in addition to impact on few trees. Only 01 non-titleholder HH will lose part of his structure only as this structure has been constructed over drain by covering it with RCC slab etc.

2.3 Impact on Business/ Livelihood and Employment

87. There will be no permanent loss of livelihood in the subproject. However there will be impact on the 05 shops (4 in the Digiana Nallah area and 1 in Gangyal Nallah area). Out of 4 affected shops in the Digiana area, 1 shop will suffer 0.6% structure loss; 1 shop is closed; 1 shop is used as a storage by the owner however no impact on the main commercial structure where from he is carrying his business, while 1 shop will suffer significant impact (50% on structure) and result in the income loss however the shop need no relocation as sufficient land is available with the owner for the reconstruction/adjustment of the same. The shop along Gangyal Nallah remains closed since long. As such the subproject will have impact on the livelihood of only

one DP and same livelihood loss will be compensated as per the provisions of the approved entitlement matrix contained in the Resettlement Plan. The payment of assistance will be subject to the production of requisite documents in support of the claim. Cash assistance will be released after proper verification of documents. None of the affected shops have any employees.

3. Involuntary Resettlement Category

88. Of the total 54 Legal title-holders 38 will suffer impact on less than 10%; 09 on 10-19%; 06 HHs on 20-29% 01 DP on 30-39% of total land. Of the total 04 non-title holders, (Encroacher) 03 will suffer impact on less than 10% while 01 will suffer impact on 30-39%. 01 CPR (Temple) from Gangyal drain will suffer impact on 10 % of the land which is all privately owned by community. None of the impacted HHs including the CPR will need relocation as there will be no physical displacement. The impact on the total 06 HH who will suffer no impact on their land but will lose part of their structures is also insignificant. The magnitude of impacts will not result in physical displacement (loss of shelter/housing). 1 shop will suffer significant impact 50% and consequent income loss only as adequate land is owned by the shop owner (adjacent to the shop) to reconstruct/readjust his shop. 01 shop from Gangyal Nallah suffering around 70% impact remains closed since long hence no income loss. Therefore the sub-project as per the SPS 2009 is classified as “**Category B**” for involuntary resettlement.

4. Status of the Resettlement Plan Implementation

89. The declaration of section 6 and 7 of J&K Land Acquisition Act 1990 has been issued by Financial Commissioner J&K. Till the reporting period, there was no adverse impact of any kind on the identified properties.

90. During marking of the RDs at site as per the design, few representations were made by the people that some of their properties were inadvertently left out while carrying out the property marking survey. Hence, a fresh exercise of socio-economic and census survey was initiated and minor impacts on 15 properties were noticed (12 new properties and 3 old but constructed new additional structures). Based on the survey findings it may be safely ascertained that the impacts are minor and shall not result in any change of categorization of the subproject. The subproject will continue to be a **category B** subproject. As per the findings of the re-verification survey the following impacts were noted and presented in tabulated form.

Table 21: Summary impacts of the newly affected assets

Quantum of land to be acquired (ownership status yet to be ascertained)	121.54 m ²
Total number of subsidiary structures newly identified to be affected	38
Boundary Wall	13
Culvert	01
Bathroom	03
Shed	02
RCC slab	05
Iron Gate	06
Toilet	03
Other structures	05

NB: all the structures which will be affected are subsidiary in nature and will not directly impact primary structures like residences and hence shall not adversely impact shelter.

91. The process of updation of Resettlement Plan is underway. The valuation of the structural assessment for newly identified properties has been received, however land acquisition notification is awaited.

F. Rehabilitation and Channelization of Storm Water Drains at Channi Himmat in Jammu City

1. Introduction

92. The subproject includes rehabilitation of main Channi Himmat Nallah falling in drainage zone 2 and secondary drains of Channi Himmat area falling in drainage zone 4 located on the East of Jammu city (on the left bank of river Tawi). The subproject has a total catchment area of about 120 hectares, has a current beneficiary population of about 40,000 projected to be 1,02,500 in 2036. The length of the drains proposed to be rehabilitated under the subproject is 8263 m. The subproject includes rehabilitation and channelization of Drain (R1), Channi Himmat Sector 4, 5, 6; Drain (R2), Channi Himmat Sector 3 and Channi Himmat main road Nallah and Drain (R3), Channi Himmat Sector 1&2 and Channi Kamala nallah. The major components of the subproject include new construction of side walls of drains, repairing/strengthening of existing walls, plain cement concrete bedding, culverts and road crossings.

2. The Summary of Resettlement Plan

2.1 Impact on land, Structure and livelihood

93. The subproject proposes rehabilitation of the existing drains within the existing ROW and hence no acquisition of land is required. As per the approved Resettlement Plan, a total of 6 HHs having 36 DPs will be impacted during the implementation of the subproject. As per the revenue record provided by the Collector land Acquisitions (Jammu) ERA, all the DPs fall under the category of non-titleholders. Of this, 4HHs will have impact on the staircases of their shops, one will loss RCC slab constructed (in front of the shop) within the RoW of the drain and 01 HH will lose 01 guard room which is a subsidiary structure to his residential house, 13 non-fruit bearing trees and 02 fruit-bearing trees on the existing RoW. Thus during construction period only 5 DPs will suffer temporary lose to their income due to access lose to the shops. In addition, a total of 41 HHs (commercial establishments/shops), shall be subject to temporary impacts in terms of access loss during construction.

94. The subproject components and impact on land acquisition and resettlement is tabulated below.

Table 22: Details of drainwise components and resettlement impacts

Name of the drain	Component	Permanent impact	Temporary impact	Remarks
Drain (R1)- Channi Himmat Sector 4, 5, 6	1. RCC drain with PCC bedding– 1650 m on each side of road 2. Culverts – 26 No.	Nil	Nil	Excavation will be carried out either manually or mechanically. Due to temporary loss of access there may be temporary impacts on livelihood/loss of income of business. The contractor will provide alternative access to shops affected by temporary loss of access through provision of planks etc. thus there will be no loss of incomes. However if there are any impacts which cannot be avoided by mere provision of alternative access thus resulting in temporary disruption in livelihood, same will be mitigated on case to case basis and adequate contingency amount has been provisioned in the resettlement budget for the same. Cost for 01 guard room; 06 staircases and 13 non-fruit bearing trees and 02 fruit-bearing trees has been budgeted in the RP.
Drain (R2)- Channi Himmat Sector 3 and Channi Himmat main road Nallah	1. RCC drain with PCC bedding– 1550 m on each side of road 2. Culverts – 28 No.	Nil	30 shops shall be temporarily impacted in terms of temporary loss of access during the course of the execution of the proposed works.	
Drain (R3)- Channi Himmat Sector 1&2 and Channi Kamala Nallah	1. New construction of both side walls of nallah – 1200 m 2. Plain Cement concrete bedding – 1300 m 3. RCC box drain- 330 m 4. Culverts – 8 Nos.	01HH (Encroacher) will suffer impact on 01 guard room, 13 non-fruit bearing trees and 02 fruit-bearing trees on the existing ROW.	11 shops shall be temporarily impacted in terms of temporary loss of access during construction. 05 shops shall be temporarily impacted in terms of temporary loss of access during the course of the execution of the proposed works and impacts on their 04 staircases and 01 RCC slab over nallah.	

NB: Impacts avoided

3. Involuntary Resettlement Category

95. The sub-project as per the SPS 2009 is classified as “**Category B**” for involuntary resettlement.

4. Status of the Resettlement Plan Implementation

96. The civil work is being carried out by the Executing Agency on R-2 and R-3 drains of the subproject. However, till the time of the monitoring report period no adverse impact on the identified properties is recorded or identified. There are 6 DPs identified on R-3 drain. Involuntary Resettlement Impacts on 5 DPs of R-3 drain (access lose to shops) will be avoided by adjusting the alignment of the R-3 drain from Chainage 1440 to Thangar Nallah. As far as one encroacher (impact on guard room and trees) is concerned, impact on guard room has been avoided and DP has himself cut and disposed off the trees coming under the alignment without communicating to executing agency.

G. Rehabilitation of Water Supply System at Jammu City

1. Introduction

97. In order to address the current deficiencies in the water supply system in Jammu city and to cater to the future water demand, the proposed subproject includes the following components: (i) laying new rising main from proposed tube wells to Over Head Tanks / ground level service reservoirs for a length of 13.2 kms; (ii) replacement of worn out pipes and strengthening of distribution network pipes for a length 67 km to provide water in required quantity as per norms in water deficit areas and provide piped water supply in uncovered areas, (iii) construction of 10 nos. of Over Head Tanks; (iv) construction of 19 nos. of Tube wells and (v) replacement of worn-out pumping machineries. In addition to the above physical infrastructure components, the subproject includes provisions to continue implementation of Water Loss Reduction Program in 4 subzones of Phase – IV, thus reducing the water losses from existing 30-45% to 20% resulting in net water saving of 3.43 MLD, to improve operational efficiency of the pumping machineries and reduce energy costs as well as O&M costs in water production.

2. The Summary of Resettlement Plan

2.1 Impact on land

98. The subproject will not require any land acquisition and IR impacts are minimal and restricted to temporary access disruption during construction period. Laying new rising main from proposed tube wells to Over Head Tanks (OHTs) / ground level service reservoirs and replacement of worn out pipes and strengthening of distribution network pipes for a length would be done within the existing ROW of roads, and no private land acquisition is envisaged.

99. The OHTs and new tube-wells are proposed within available Government lands or has been proposed on lands belonging to community organizations/ institutions voluntarily donated through MoUs / NOCs. For these locations, NOC has been availed and MOUs have been signed between ERA and the respective donors of land. The tables below presents the nature of agreement ERA has with the respective government and donors for construction of OHTs and tube wells under this subproject.

Table 23: Details of land parcels for Over Head Tanks (OHTs)

S No.	Location of proposed OHT	Required land (sq. m)	Ownership of land	Nature of document obtained
1	Gandhinagar, Block-A	225	State (PHED)	NOC
2	Nai-Basti	225	State (PHED)	NOC
3	Sainik Colony, Sec.-D	324	Cooperative Society (SCHSBS)	NOC
4	Deeli	225	State (PHED)	NOC
5	Channi-Himmat, sec.-7	225	State (PHED)	NOC
6	Horticulture Park, Fruit Market, Narwal	225	State Horticulture Department	NOC
7	Rajinder Nagar, JDA-phase1	225	JDA	NOC
8	Janipur Stage-III	225	State (PHED)	NOC
9	Roopnagar, EWS colony	225	JDA	NOC
10	Baba Kalakhnath Temple	253	Trust	MOU

100. As depicted in the above table construction of Over Head Tanks will not entail any permanent land acquisition. All the proposed works under different components will be carried either on government land, community land, trust land or along existing right-of-way (ROW). Out of the total 10 OHTs, 6 will be constructed on the existing Public Health Engineering Department (PHED) land, 02 on Jammu Development Authority (JDA) land, 01 OHT on land belonging to Sainik Co-operative House Building Society Ltd (SCHSBS). No objection Certificate (NOCs) for construction of 9 OHTs from PHED, JDA and SCHSBS has been obtained as well.

Table 24: Details of land parcels for Tube wells

S No.	Location of proposed Tubewell	Required land (sq. m)	Ownership of land	Nature of document obtained	Remarks
1	D/C Block, Gandhi Nagar	39.33	State	NOC	
2	Vijay Park, Nai Basti	39.33	State	NOC	
3	Channi Himmat, Panch Mandir (Sector-2)	50.60	Community/trust	MOU	Location of tube well has been changed to Government higher secondary school, Sector-2, Channi Himmat. New Location (land) is available with the state government. Hence, no land acquisition and no change in the category of the subproject. NOC obtained.
4	Bandhu Rakh, PHE complex	39.33	State	NOC	
5	Ambica Colony, PHE Complex	39.33	State	NOC	
6	Near Market Sec-G, Sainik Colony	15.12	Community/ Co-operative Society	NOC	
7	Sainik Colony, Sec-F	39.33	Community/Co-operative Society	NOC	
8	Channi Kamala	39.33	State	NOC	
9	PHE Complex, Channi Himmat, Sec-1	39.33	State	NOC	
10	Idd Gah, Malik Market	39.33	Trust	MOU	
11	CPS Narwal	39.33	State	NOC	
12	Horticulture Park, Fruit Market, Narwal	39.33	State	NOC	
13	ST. Paul Church, Residency Road	9.29	Trust/Community	MOU	
14	Missionary of Charity	50.60	Trust/Community	MOU	

S No.	Location of proposed Tubewell	Required land (sq. m)	Ownership of land	Nature of document obtained	Remarks
15	Raina Academy, Paloura	39.33	State	NOC	Location of tube well has been changed to Old University Campus. New Location (land) is available with the state government. Hence, no land acquisition and no change in the category of the subproject. NOC obtained.
16	Bathing Ghat at Iohan, Paloura	39.33	State	NOC	
17	PHE Complex, New Plot	39.33	State	NOC	
18	Rajinder Nagar, JDA Phase-I	39.33	JDA	NOC	
19	PHE Complex, Bakshi Nagar	39.33	State	NOC	

101. Construction of Tube wells will not entail any permanent land acquisition. Extensive consultations have been done with the stakeholders (Community, trust board and government line departments) to obtain permission for the construction of TWs. Out of the total 19 TWs, 12 will be constructed on the existing Public Health Engineering Department (PHED) land; 01 will be constructed in Jammu Development Authority (JDA) land; 02 TWs will be constructed in the land belonging to Sainik Co-operative House Building Society Ltd (SCHSBS). No objection Certificates (NOCs) from PHED, JDA and SCHSBS have been obtained as well.

2.2 Temporary Impact

102. Private land acquisition is not envisaged, temporary impacts on access to adjoining commercial and residential properties during the construction period due to laying of rising and distribution main pipelines is anticipated. Potential impact on livelihood due to temporary impact on access to some commercial establishments is also anticipated. Based on the transect walks carried out along the proposed distribution networks and the alignment of the rising mains, the IR impacts from the subproject include temporary access losses to 117 residences, 216 commercial establishments and 28 institutions during construction. No direct impacts on any of these structures are envisaged. The table below provides in brief the component wise subproject IR impacts.

Table 25: Subproject components and resettlement impacts

Component	Location	Description	Permanent impact on land acquisition and resettlement	Temporary impact	Remarks
Laying new rising main from proposed tube wells to Over Head Tanks / ground level service reservoirs for a length of 13.2 kms.	A length of 13.2 Kms. Is spread over Jammu city	DI-K9 pipes of diameter 80 to 200 mm to be buried in a trench within the right of way (ROW) of existing roads	No	Yes	Excavation will be carried out manually or by machine. Temporary impacts on livelihood in terms of impact on small business are anticipated during the construction due to temporary impact on access. A total of 117 residences, 216 commercial establishments and 28 institutions will have access disruptions due to implementation of these two components.
Replacement of worn out pipes and strengthening of distribution network for a length 67km	Replacement of worn out pipes and strengthening of distribution network for a length 67 km in Phase IV of Jammu City	DI-K7 pipes to be buried in a trench within the right of way (ROW) of existing roads	No	Yes	
Construction of 10 nos. of Over Head Tanks (OHTs).	(i). Gandhinagar, Block-A (ii). Nai-Basti (iii). Sainik Colony, Sec.-D (iv). Deeli (v). Channi-Himmat, sec.-7 (vi). Fruit market Narwal (vii). Rajinder Nagar, JDA-phase I (viii). Janipur Stage-III (ix). Roopnagar , EWS colony (x). Baba Kalakhnath Temple	Total Storage Capacity will be 7.718 ML	No	No	Out of the total 10 OHTs, 6 will be constructed inside the existing Public Health Engineering Department (PHED) premises. 02 will be constructed on Jammu Development Authority (JDA) land. 01 OHT will be constructed on the land belonging to Sainik Co-operative House Building Society Ltd (SCHSBS). NOC for construction of 9 OHTs from PHED, JDA and SCHSBS has been obtained. MOU for providing consent to construct 01 OHT on community land belonging to Babakalakhnath Temple has been obtained.

Component	Location	Description	Permanent impact on land acquisition and resettlement	Temporary impact	Remarks
Construction of 19 nos. of Tubewells (TWs).	(i). D/C Block, Gandhi Nagar (ii). Vijay Park, Nai Basti (iii). Channi Himmat, Sector-2 (iv). Bandhu Rakh, PHE complex (v). Ambica Colony, PHE Complex (vi). Near Market Sec-G, Sainik Colony (vii). Sainik Colony, Sec-F (viii). Channi Kamala (ix). PHE Complex, Channi Himmat, Sec-1 (x). Idd Gah, Malik Market (xi). CPS Narwal (xii). Horticulture Park, Fruit Market (xiii). Church at Wazarat road (xiv). Missionary of Charity (xv). Park near Raina Academy, Paloura (xvi). Bathing Ghat at lohan, Paloura (xvii). PHE Complex, New Plot (xviii). Rajinder Nagar, JDA Phase-I Bantalab (xix). PHE Complex, Bakshi Nagar	Total anticipated Discharging Capacity is 11.75860 ML	No	No	<p>Out of the total 19 OHTs, 12 will be constructed inside Public Health Engineering Department (PHED) premises. 01 will be constructed on Jammu Development Authority (JDA) land. 02 OHTs will be constructed on the land belonging to Sainik Co-operative House Building Society Ltd (SCHSBS). NOC from PHED, JDA and SCHSBS has been obtained. The MOU for providing consent to construct 04 TWs on community land belonging to Panch Mandir (Channi Himmat, Sector-2); Idd Gah, Malik Market; Church at Wazarat road and Missionary of Charity have been obtained from concerned representatives.</p> <p>Channi Himmat, Panch Mandir (Sector-2)- this location has been shifted to Govt. Higher Secondary School, Sec -2 Channi Himmat</p> <p>Raina Academy, Paloura – this location shifted to PHED complex Old University Campus</p>

NB: Location of two tube wells out of the 19 has been changed due to technical reasons. Public Consultation and disclosure activities were undertaken and new NOCs have been procured from concerned departments.

3. Involuntary Resettlement Category

103. The sub-project as per the SPS 2009 is classified as “**Category B**” for involuntary resettlement.

4. Status of the Resettlement Plan Implementation

104. The Contractor have been mobilized but laying of pipe lines is yet to start. Therefore, as of now there is no loss of access to commercial establishments and hence, no income loss. There is proposal of 10 overhead tanks and 19 tubewells under this subproject. The OHTs and Tubewells has been proposed on lands belonging to different government departments, trusts & community organizations. For these sites MOUs/NOCs has been signed/obtained with/from different organization, trusts and government departments. Out of the 10 OHT sites, work is being carried out on five sites namely Horticulture Park, Fruit Market, Narwal- Block A Gandhi Nagar- Rajinder Nagar JDA Phase-1 Bantalab- Paloura Stage3 and Baba Kalakh Nath Temple. Out of the 19 tubewell sites work is being carried out at ten sites at different locations.

III. Loan 3132 (Tranche 3)

105. Tranche 3 (loan 3132) of JKUSDIP has been categorized as “**Category B**” for insignificant involuntary resettlement impacts. The tranche comprises of total 6 subprojects. The 6 subprojects are equally divided between Srinagar and Jammu. Out of the 3 subprojects located in Srinagar, only 1 subproject has got land acquisition; whereas out of the 3 subprojects in Jammu a combined RP was prepared for 2 subprojects for mitigating temporary IR impacts related to laying of pipeline. 01 subproject in Jammu envisages loss of livelihood to 1 household. Till the reporting period civil work in 2 subprojects at Srinagar is in progress. The subprojects having significant and insignificant IR impacts were discussed in details below.

A. Storm water drainage system in Rawalpura Chowk to Chanapora Bridge catchment areas at NH bypass Shrinagar

1. Description of the Subproject

106. The drainage master plan of Srinagar city divides the city into 3 drainage zones. The National highway (NH) bypass area falls under drainage zones I and II, which are further divided into smaller subzones based on natural slopes and catchments of water bodies. Drainage rehabilitation and improvements to some of the subzones of the NH bypass area have been executed as part of the Multi-sector Project for infrastructure rehabilitation in Jammu and Kashmir (MPIRJK), ADB Loan 2151-IND. The remaining works, i.e, Construction of drainage scheme in subzone “Rawalpura Chowk- Chanapora Bridge package” is proposed in Tranche 3 of JKUSDIP. The proposed sub project includes construction of approximately 1.596 kms of trunk drain, 6.564 kms of main drain, and 32.332 kms of sub-main drains and construction of three pumping station at three different locations.

2. Summary of the Resettlement Impacts

107. The construction of the drains will be done on the existing roads or lanes within the available right of way (ROW) and will not involve any land acquisition beyond the existing ROW. However for construction of pumping station, land measuring 2894.47 m² or 0.28 hectare (5 Kanal 14 Marla 148 sft) is required which

belongs to three private parties. The land use is currently open vacant plot and is not being used for the residential or commercial purposes/activity. The Location 1 is at Madina enclave and measures 2 Kanal 01 Marla or 1036.04 m² or 0.1 hectare, the Location 2 is at Afindi Bagh (Adjacent to Chanapora Bridge) and measures 1 Kanal 13 Marla and 148 sft or 847.64 m² or 0.06 hectare. The payment has been made by ERA to the DP for the said land at Location 2 and site handed over to the contractor. Land requirement at Location 3 is at Alamdar Colony and measures 02 Kanal (1010.78 m² or 0.1 ha).

108. The sub-project will not have any adverse impacts on structures/encroachers, the ROWs and corridor of impact is clear and also no crops/trees will be impacted. None of the persons will suffer income loss as there will be no impact on the businesses (permanent, semi-permanent, and/or mobile) during excavation works. The subproject will have no temporary impacts on land and other assets during construction. All the affected persons do not belong to any vulnerable category. The table below presents the IR impacts as described in the approved RP.

Table 26: Summary resettlement impacts

Particulars	Quantity
Total land to be acquired	2894.47 m ² or 0.28 hectare (5 Kanal 14 Marla 148 sft)
Quantum of private land	2894.47 m ² or 0.28 hectare (5 Kanal 14 Marla 148 sft)
Number of Affected Structure	0
Summary of impacts to households and individuals	
Total number of affected households	03
Total number of vulnerable households	00

3. Involuntary Resettlement Category

109. The sub-project as per the SPS 2009 is classified as “**Category B**” for involuntary resettlement.

4. Status on Resettlement Implementation

110. Payment of compensation for land for construction of Pumping Station at Afandi Bagh-(location 2) INR 10.23 million rate negotiated in 12th DLC meeting held on 30.08. 2014. Payment has been made by ERA in favour of the owner.

111. For land acquisition at Medina Enclave (Location 1) and Alamdar Colony (Location 3) required for construction of pumping station, the matter was discussed in 13th DLC meeting dated 18.04.2015. During private negotiations the owners demanded exorbitant amount and the negotiation failed. Owing to this development, the committee unanimously decided that land should be acquired through the compulsory acquisition under the State Land Acquisition Act and accordingly the Collector Land Acquisition ERA was directed to start the proceedings for acquiring the land parcels at the two locations under such provisions.

B. Construction of Mechanized Automated Multi Level Paring Facility at Super Bazaar, Jammu

1. Description of the Subproject

112. Super Bazar parking Plot is situated in heart of old Jammu city, in vicinity of Raghunath Mandir, Jammu Secretariat & SMGS Hospital. But the current parking space is inadequate to cater to the growing number of vehicles thereby resulting in traffic congestion at this area. In order to cater to the parking demand and decongest the Super Bazar area, mechanized multi-level fully automatic parking facility is proposed with a total capacity of 720 car spaces through 10 levels of multi level parking – 6 levels above the ground and 4 levels below the ground. In addition to four wheeler parking facilities, two wheeler parking is also proposed to be included in the ground floor. The total parking area will 16700 m² spread over ten floors with 1670 m² in each floor. The proposed facilities will accommodate 100 cars in the old police station area and 620 cars in the super bazaar. Besides a provision of parking 100 two wheelers have been made on the ground floor on super bazaar side.

2. Summary of the Resettlement Impacts

113. The subproject will not require any land acquisition. The space is currently being used as dedicated ground level parking namely (i) Super Bazar Parking and (ii) Old Police Station Parking. As per Total Station Survey, the level difference between the current parking at Police Station Plot & Super Bazar Plot is around 3.0 meters. Jammu Development Authority (JDA) is currently maintaining the parking space and will be the asset owner after completion of the proposed parking facility.

114. During construction activity impact on livelihood of 01 DP (squatter) selling tea and other food items is anticipated. He is operating below the stair case leading to the Old Police Station Parking from the Super Bazar Parking plot. No structure has been erected by the DP for running his business. Only some tables and utensils are being used by the DP as noticed during the census and socio-economic survey. The table below presents the IR impacts as described in the approved RP.

Table 27: Summery resettlement impacts

Particulars	Quantity
1. Loss of Land	Not applicable (no loss of land)
2. Loss of Structure	Not applicable (no loss of structure)
3. Loss of Crops and Trees	Not applicable (no loss of crops and trees)
4. Loss of Livelihood Source (loss of primary source of income)	
- Titleholders losing income through business	Nil
- Titleholders losing income from loss of agricultural land	Not applicable (new parking facility is proposed within the existing parking space at the heart of the city.)
- Non-titleholders, namely squatters and encroachers, losing primary source of income	01 household
- Wage-earning employees affected in terms of loss of employment	Nil
5. Losses of Non-Titleholders	
- Encroachers	Nil
- Squatters and informal settlers	01 households
6. Temporary Impacts on land and other assets during construction	None
7. Loss of Common Property Resources	None.
8. Vulnerable groups/households	Nil

3. Involuntary Resettlement Category

115. The sub-project as per the SPS 2009 is classified as “**Category B**” for involuntary resettlement.

4. Status on Resettlement Implementation

116. The Subproject is at bidding stage. PBER has been submitted to ADB with request for rebidding of the package. ADB has suggested some more requirements before rebidding.

117. The identified squatter (01) who shall be shifted and compensated as per the agreed Resettlement plan after the finalization of the contract and prior to mobilization of contractor.

C. Rehabilitation of Water Supply Network in Identified Areas within Zone 2, 3, 4 and 5 in Jammu City

1. Description of the Subproject

118. The subproject “Rehabilitation of Water Supply System in Jammu City” will implement the water loss reduction program by rehabilitation/replacement of worn out / leaking pipes within Zones 2, 3, 4 and 5. The subproject components include: (i) replacement of worn-out pipe lines and pipes of inadequate size for length of 288 Km DI pipe length within identified distribution areas of Zone 2, 3, 4 and 5 and (ii) the existing house connections will be transferred from old lines to the newly laid lines. The probable connections to be shifted are about 17,150.

2. Summary of the Resettlement Impact

119. The subproject does not require any acquisition of land (temporary/permanent) as all the pipes will be laid within the right of way (ROW). Based on preliminary design, road closure during pipe laying will not be required. However, laying of the pipeline may cause temporary disruption on access to adjoining commercial and residential properties which may result to temporary loss of income. In order to reduce the risk, ERA will ensure works will be conducted in minimal possible period and impacts will be mitigated through good construction practices.

3. Involuntary Resettlement Category

120. The sub-project as per the SPS 2009 is classified as “**Category B**” for involuntary resettlement.

4. Status on Resettlement Implementation

121. The Subproject is awarded recently and Contractor is yet to mobilize at site.

6. Public consultation

122. Meaningful consultation with public was conducted throughout the project locations. Brief note based on site visit by safeguard team along with signature sheets of Public Consultation has been put in **Appendix G**.

Appendix A

Divisional Level Committee Order

Tex No. 0194 - 2473664 (S)
0191 - 2345702 (J)

www.jkaidm.in
E-mail: aidm@jkaidm.in



GOVERNMENT OF JAMMU AND KASHMIR
GENERAL ADMINISTRATION DEPARTMENT
(Administration Section)
Civil Secretariat, Srinagar

Subject: Constitution of Divisional Level Committee(s) for implementation of the Rehabilitation Plan (RP) for sub projects being executed by Jammu and Kashmir Economic Re-construction Agency (ERA) under loan-II viz Urban Sector Development Programme (JKUSDIP).

Reference: U.O. No. ERA/CEO/853/Adm dated: 18.04.2011 from Chief Executive Officer, Economic Reconstruction Agency.

Government Order No: 605-GAD OF 2011
D a t e d: 25-05.2011

With a view to fast-track the implementation of Rehabilitation Plan (RP) for sub-projects being executed / proposed to be executed by the J&K Economic Reconstruction Agency (ERA) under Loan-II viz J&K Urban Sector Development Investment Programme (JKUSDIP), sanction is hereby accorded to the constitution of Divisional Level Committees for J&K Economic Reconstruction Agency, with the following composition:-

1.	Divisional Commissioner, Jammu/Kashmir	Chairman
2.	Chief Conservator of Forests, Jammu/Kashmir	Member
3.	IG Traffic, J&K	Member
4.	Deputy Commissioner, Jammu/Srinagar	Member
5.	Vice Chairman, JDA/SDA	Member
6.	Commissioner, Municipal Corporation, Jammu/Srinagar	Member
7.	Chief Engineer, PHE, Jammu/Kashmir	Member
8.	Chief Engineer, EM&RE Jammu/Kashmir	Member
9.	Chief Engineer, UEED, Jammu/Kashmir	Member
10.	Chief Engineer, PW(R&B), Jammu/Kashmir	Member
11.	Director Central, J&K ERA.	Member-Secretary

By Order of the Government of Jammu & Kashmir.

Sd/-
(Mohammad Sayeed Khan) IAS
Commissioner Secretary to Government,
General Administration Department

No.: GAD(Ser) 215/2008

Dated: 25-05.2011

Copy to the:

- Principal Secretary to Hon'ble Chief Minister/Chief Executive Officer, J&K Economic Reconstruction Agency. His U.O. file is also returned herewith.
- Divisional Commissioner, Jammu/Srinagar.
- Chief Conservator of Forests, Jammu/Srinagar.
- IG Traffic, J&K.
- Deputy Commissioner, Jammu/Srinagar.
- Vice Chairman, JDA/SDA.
- Commissioner Municipal Corporation Jammu/Srinagar.
- Chief Engineer, PHE Jammu/Kashmir.
- Chief Engineer, EM&RE Jammu/Kashmir.
- Chief Engineer, UEED, Jammu/Kashmir.
- Chief Engineer, PW(R&B), Jammu/Kashmir.
- Director Central ERA, Jammu/Kashmir.
- Principal Private Secretary to Chief Secretary.
- Private Secretary to Commissioner/Secretary to Govt. General Administration Department.
- Government Order file/Stock file/GAD Website.

(Rajesh Sharma) 25-05-11
Deputy Secretary to Government,
General Administration Department

Appendix B

Details of Affected Persons along with their Entitlements and Resettlement Implementation Status

Express way corridor (Flyover) from Jehangir Chowk to Rambagh

S. No.	ID No	Description of property	Type of loss (structure/land/livelihood)	Rehabilitation-Proposed as per RP	Present Status	Actions Required	Remarks
Status of the Government Properties							
Section A (RD 0.00- 280) <u>Jehangir Chowk to Estates Building</u>							
1	MB	Municipal Building at HSHS. The building belongs to State and shops have been allotted to Tenants on lease.	27 shops & 41 godowns (Total 68) <i>in addition two squatters</i>	Displaced shopkeepers to be rehabilitated in the rehabilitation complex in Jehangir Chowk.	The petition has been disposed off by Hon'ble High court with the direction that land to be acquired under provision of State land acquisition Act. The collector land Acquisition ERA has initiated the proceedings under the State Land Acquisition Act, Section 5A issued.	SMC to verify the remaining shopkeepers (11 nos.) for allotment. Matter taken up with SMC to speed up the process of transfer of shopkeepers to Rehabilitation Complex at Jehangir Chowk.	The property is now be acquired under the provision of land acquisition act.
2	S-1 to S-8	Cheap and Kabaddi Market of SMC at Jehangir Chowk with 99 shops in the alignment of project.	Loss of Livelihood and Shops	Displaced shopkeepers to be rehabilitated in the rehabilitation complex built by SMC	Shopkeepers already rehabilitated. Rs. 1.285 million paid by ERA to displaced shopkeepers as income loss & transfer grant.	Completed	Completed
3	0-1	Gutted Engineering Complex near Exhibition grounds	Land in possession of ERA			Completed	Completed

S. No.	ID No	Description of property	Type of loss (structure/land/livelihood)	Rehabilitation-Proposed as per RP	Present Status	Actions Required	Remarks
4	GCM	Government Central Market at Jehangir Chowk	. (Land & 05 shops)	Displaced shopkeepers to be rehabilitated in the rehabilitation complex	5 shops to be rehabilitated.	5 shops to be rehabilitated.	Under process
5	S-9	Estates Building at Magarmal Bagh	(17 shops, 6 godowns and one office –space (Total 24)	Displaced shopkeepers to be rehabilitated in the rehabilitation complex in Jehangir Chowk.	The case has been dismissed by the Hon'ble High Court and the shopkeepers have started shifting to the Rehabilitation Complex at Jehangir Chowk.		Shopkeepers shifted to new location.
<p align="center">Section B (RD 281- RD 1060) <u>Estates Building onward to Amar Singh College Crossing</u></p>							
6	O-2	Land & structures of JAK LI (Army) at Haft Chinar	Boundary Wall and Structures	Compensation for land and Structures.	Memorandum of understanding (MOU) has been signed between the deputy commissioner, Srinagar(on behalf of the State) and the local Military authority(LMA) for transfer of Land measuring 1 kanal and 47sft in possession of the army at Haft chinar in lieu of the equivalent quantum of land on back side of Haft chinar Garrison in Lachman pora estate .		Completed
7	O-4 A						

S. No.	ID No	Description of property	Type of loss (structure/land/livelihood)	Rehabilitation-Proposed as per RP	Present Status	Actions Required	Remarks
8	O-3	Land and Structure of Police Station Shergari	Boundary Wall and Structures	Compensation for Structures	Rs 26.213 million as compensation decided by DLC already paid to Police Department. Structure and Boundary wall dismantled by Police Deptt.	Completed	Completed
9	O -4						
Section C (RD 1061 – RD 1980) Beyond Amar Singh crossing to Rambagh Bridge							
10	ST	Land and Boundary wall of Bakshi Stadium (Sports Council)	Boundary wall and structures	Compensation for Structures	Rs. 1million as compensation for structure decided by DLC already paid. Construction of boundary wall completed.	Completed	Completed
11	R-5	Land & Boundary wall of the Directorate of Sericulture	Boundary wall and structures	Compensation for Structures	Rs. 3.431 million as compensation for structure as decided by DLC already paid. Construction of boundary wall and other strictures completed.	Completed	Completed
12	P-1	Park on Solina side of Rambagh Bridge (Government land)	Land available			Completed	Completed
Section D (RD 1981- RD 2420) Across Rambagh to end of Flyover							
13	P 2	Park on Barzulla side of Rambagh Bridge (Government land)	Land		Land available	Completed	Completed
14	S-13	Shop- Line (12 shops) on Government Land adjacent to Rehab complex at Ram Bagh	Structure and Loss of commercial Establishments	Displaced shopkeepers to be rehabilitated in the rehabilitation complex at Rambagh	Negotiations completed with affected shopkeepers. Rs. 1,268,190 paid as compensation.	01 Tenant could not be located. Notice issued in the newspaper.	Rehabilitation complete with reference to 10 shops. 1 pending

S. No.	ID No	Description of property	Type of loss (structure/land/livelihood)	Rehabilitation-Proposed as per RP	Present Status	Actions Required	Remarks
15	O-8	Land & Structures of Meteorological Department at Rambagh	Boundary wall and Structure.	Compensation for Structures	New compound wall erected after demolition of old walling. Rs. 1.978 million as compensation for structures decided by the DLC already paid.	Completed	Completed
16	L-1	Land and Boundary Wall of BSNL/ P&T Department at Rambagh	Land in possession of ERA/JKPCC	Compensation for Land and Structures	BSNL requested for land in lieu of land which has been identified and will be handed over after decision of DLC.		Completed
Status of the Private Properties							
Section A (RD 0.00- 280) <u>JehangirChowk to Estates Building</u>							
1.	UC 1	Land and structures of Mushtaq Ahmad, and others at JehangirChowk	Land and temporary boundary wall	Compensation for land and temporary boundary wall	Payment of compensation underway		
2.	UC 2	Land and structures of Syed Mehraj-ud-din and others at JehangirChowk	Land and Shop	Compensation for land and structure Rehabilitation of the displaced shopkeeper in Jehangir Chowk complex	Rs. 40, 05, 00 paid as compensation.	Rehabilitation of the displaced shopkeeper	Completed payment for structure 01 godown shall be provided by ERA after draw of lots.
3.	UC3	Land and structures of Tariq Ahmad Beigh and others at JehangirChowk	Land and temporary boundary wall	Compensation for land and temporary boundary wall	Payment of compensation underway	Collector to make payment as per the payment schedule agreed in DLC	Under process
4.	R-2	Residential-cum-commercial structure owned by Mst.Hajra widow of Ghulam Qadir Khan at	Structure/ land/ Livelihood (2 shops (one with owner and one with tenant) and one godown with tenant).	Compensation for land and structure Rehabilitation of the displaced shopkeepers in JehangirChowk complex	Payment of compensation underway Title of land (Garbari/ Barapather) decided as state land hence no	Collector to make payment as per the payment schedule agreed in DLC.	Payment under process with Collector LA. 3 shops shall be

S. No.	ID No	Description of property	Type of loss (structure/land/livelihood)	Rehabilitation-Proposed as per RP	Present Status	Actions Required	Remarks
		Magarmal Bagh			compensation is payable.	Allotment of three shops (1 to owner & 2 to tenants) --- in the Shopping Complex at Jehangir Chowk.	provided by ERA after draw of lots.
5.	S-10	Structure of Mst. Mukhta Bibi, W/o Ghulam Qadir Bhatat Magarmal Bagh	Structure/ land/ Livelihood 10 shops (9 with tenants and 1 with owner) 7 godowns with tenants.	Compensation for land and structure Rehabilitation of the displaced shopkeepers in Jehangir Chowk complex	Payment of compensation underway Title of land (Garbari/ Barapather) decided as state land hence no compensation is payable.	Collector to make payment as per the payment schedule agreed in DLC. Rehabilitation of the displaced shopkeepers	10 shops and 7 godowns shall be provided by ERA after draw of lots.
6.	R-3	Land and Boundary Wall of Devinder Koul and others at Magarmal Bagh	Land and Boundary Wall	Compensation for land and Structure	Compensation for structure for amount of Rs.0.6 million paid. Title of land (Garbari/ Barapather) decided as state land hence no compensation is payable.	Completed	Completed
7.	R – 1 R – 10 R – 11	Land and Boundary Wall Puran Krishan and others at Magarmal Bagh	Land and Boundary Wall	Compensation for land and Structure	Compensation for structure for amount of Rs.1.89 million paid.	Completed	Completed
<p align="center">Section B (RD 281- RD 1060) <u>Estates Building onward to Amar Singh College Crossing</u></p>							
8.	R-4A & O-5	Land and Structures of Dr.Mehmooda at Haft Chinar	Building and Boundary Wall	Compensation for land, Building and and boundary wall	Compensation for structure for amount of Rs 3.91million paid. Title of land (Garbari/ Barapather) decided as state land hence no compensation is payable.	Completed	Completed

S. No.	ID No	Description of property	Type of loss (structure/land/livelihood)	Rehabilitation-Proposed as per RP	Present Status	Actions Required	Remarks
9.	R-4	Land and Boundary Wall of Mrs. Shusheel Kour , W/o Jaswant Singh at Bakshi Stadium Crossing	Land and Boundary wall	Compensation for land and boundary wall	Compensation for structure paid for amount of Rs. 0.5 million. Title of land (Garbari/ Barapather) decided as state land hence no compensation is payable.	Completed	Completed
10.	R-4B	Land and Boundary Wall of Khazir Mohammad Sofi, at Bakshi Stadium Crossing	Land and Boundary wall	Compensation for land and boundary wall	Compensation for structure paid for amount of Rs. Rs. 0.6 million. Title of land (Garbari/ Barapather) decided as state land hence no compensation is payable.	Completed	Completed
Section C (RD 1061 – RD 1980) <u>Beyond Amar Singh crossing to Rambagh Bridge</u>							
11.	S-11	Residential-cum-commercial structure owned Mst Mehbooba widow of Abdul Gani at Bakshi Stadium Crossing	Land/ Structure/livelihood 4 shops (3 with owner and 1 with tenant)	Compensation for land and structure Rehabilitation of the displaced shopkeepers in Rambagh complex	Payment of compensation completed. Rs. 6,771,800 as compensation paid.	Completed	Completed
12.	E-1	Land and Boundary Wall of Obinandan Home (Society for Human Welfare Education) near Rambagh Bridge	Land/ Structure	Compensation for land and Structure	Rs. 194,000 as compensation paid.	Completed	Completed
13.	O-6						
14.	O-7	Land & structures of Abdul Salam, (one shop and one office space) at Solina	Land/ Structure/ Livelihood (01 shops with owner and 01 with tenant)	Compensation for land and Structure Rehabilitation of the displaced shopkeepers in Rambagh complex	Rs. 2,349,000 as compensation paid. Handing over of shops to DP completed.	Completed	Completed

S. No.	ID No	Description of property	Type of loss (structure/land/livelihood)	Rehabilitation-Proposed as per RP	Present Status	Actions Required	Remarks
15.	R-6A	Land & structures of Abdul Ahad Zargar (2 shops) at Solina	Land/ Structure/ Livelihood (01 shops with owner and 01 with tenant)	Compensation for land and Structure Rehabilitation of the displaced shopkeepers in Rambagh complex	Payment of compensation Completed. Handing over of shops to DP completed.		Completed
16.	R – 6B	Land & structures of Fayaz Ahmad and others (2 shops) at Solina	Land/ Structure/ Livelihood (02 shops with tenant)	Compensation for land and Structure Rehabilitation of the displaced shopkeepers in Rambagh complex	Rs. 1,957,000 as compensation paid. Handing over of shops to DP completed.	Completed	Completed
17.	S-12	Land & structures of Abdul Rashid (3 shops) at Rambagh	Land/ Structure/ Livelihood (02 shops with owner and 1 with tenant)	Compensation for land and Structure Rehabilitation of the displaced shopkeepers in Rambagh complex.	Rs. 18,00,000 as compensation paid. Handing over of 1 shop to DP completed while 2 shop pending due to non-submission of legal heir certificate by DPs.	Payment Completed 2 shop pending due to non-submission of legal heir certificate by DPs.	Completed
18.	Squatter	Mohd Amin Ganaie & Bashir Ahmad Ganaie	Structure/Livelihood		Matter to be discussed in upcoming 14 th DLC.	Matter needs to be taken to DLC	
Section D (RD 1981- RD 2420) <u>Across Rambagh to end of Flyover</u>							
19.	Squatter	Mohammad Ashraf At Rambagh Bridge	Structure/Livelihood		Matter to be discussed in upcoming 14 th DLC.	Matter needs to be taken to DLC	
20.	S-14 A	Land & structures of Mohammad Rajab Sheikh (6 shops) at Rambagh		Compensation for land and Structure. Rehabilitation of the displaced shopkeepers in Rambagh complex.	Rs. 20,000 as compensation paid. Rest of the payment of compensation underway. Handing over of 06 shops to	Collector to make payment as per the payment schedule agreed in DLC.	Demolition under way by the AP as agreed in DLC

S. No.	ID No	Description of property	Type of loss (structure/land/livelihood)	Rehabilitation-Proposed as per RP	Present Status	Actions Required	Remarks
21.	S-14 B	Land & structures of Shabir Ahmad and Wasim Ahmad	Land/ Structure/ Livelihood (02 shops with tenants)	Compensation for land and structure Rehabilitation of the displaced shopkeepers in Rambagh complex	DP completed . 02 pending due internal conflict between tenant and owner.		
22.	S-15 A	Land & structures of Abdul Jabber Dar	Land/ Structure/ Livelihood (16 shops with owner and tenants)	Compensation for land and structure Rehabilitation of the displaced shopkeepers in Rambagh complex	Rs. 130,000 as displacement grant paid. Displacement Grant paid to all shopkeepers shifted. Payment for structure and land pending due to family conflict on ownership.	Handing over of 13 shops to DP completed . 03 pending due to want of legal heir certificate.	Demolition under way by the AP as agreed in DLC
23.	S-15 B	Land & structures of Manzoor Ahmad, at Rambagh	Land and Residential Structure	Compensation for land and Structure	Rs.1, 093,860 as compensation paid. 100% structural compensation paid for S-15B.		Completed
24.	H-1	Land & structures of Mohammad Sultan and others at Rambagh (Zum Zum Hotel)	Land and Boundary wall	Compensation for land and Boundary Wall	The property will be acquired through compulsory acquisition as decided in the 13 th DLC on 18 th April 2015.	ERA is proceeding under provisions of state LA act.	The property is now be acquired under the provision of land acquisition act
25.	S-16	Land & structures of Abdul Rashid, Ghulam Mohammad	Land and Structure (2 shops and 2 office spaces with tenants)	Compensation for land and structure Rehabilitation of the displaced shopkeepers in Rambagh complex	Handing over of 02 shops to DP completed . 01 in process of allotment with Collector LA. 01 Tenant could not be located. Notice issued in the newspaper.	Collector to make payment as per the payment schedule agreed in DLC.	Demolition under way by the AP as agreed in DLC
26.	R-9	Ghulam Ahmad Haroon	Land/ shops/livelihood (4 shops and 1 Godown with owner)	Compensation for land and structure Rehabilitation of the displaced shopkeepers in Rambagh complex	Payment of compensation underway. Handing over of 05 shops to DP completed .	Collector to make payment as per the payment schedule agreed in DLC.	Demolition under way by the AP as agreed in DLC

S. No.	ID No	Description of property	Type of loss (structure/land/livelihood)	Rehabilitation-Proposed as per RP	Present Status	Actions Required	Remarks
27.	S-17	Land & structures of Mst. Fatha	Land/ shops/livelihood (2 shops with owner)	Compensation for land and structure Rehabilitation of the displaced shopkeepers in Rambagh complex	Payment of compensation underway. Handing over of 02 shops to DP completed	Collector to make payment as per the payment schedule agreed in DLC.	Demolition under way by the AP as agreed in DLC
28.	S-18	Land & structures of Abdul Hamid Qazi	Land/ shops/livelihood (4 shops with owner)	Compensation for land and structure Rehabilitation of the displaced shopkeepers in Rambagh complex	Payment of compensation underway. Handing over of 04 shops to DP completed.	Collector to make payment as per the payment schedule agreed in DLC.	Demolition under way by the AP as agreed in DLC
29.	S-19	Land & structures of Ms. Taslima D/o Khazir Mohammad Qazi and others	Land/ shops/livelihood 4 shops (2 with owner & 2 with tenants)	Compensation for land and Structure. Rehabilitation of the displaced shopkeepers in Rambagh complex	Rs. 4,175,256 as compensation paid. Handing over of 04 shops to DP completed.	Completed	Completed

Appendix C

Details of Affected Persons along with their Entitlements and Resettlement Implementation Status

Construction of the Multistoried Parking facility at KMDA stand in Srinagar

S. No.	Location	Description of property	Type of loss (structure/land /livelihood)	Rehabilitation-Proposed as per RP	Present Status	Actions Required	Remarks
1.	KMDA Lal Chowk	Kashmir Motor Driver Association (On State Land)	Structure	Compensation for Structure or Space in commercial complex of parking facility	The Affected parties are to be rehabilitated in the commercial complex of the parking. The work on the commercial complex is in progress and will be allotted space upon its completion		
2.	KMDA Lal Chowk	Abdul Aziz Lone, Showket Hussian, Reyaz Ahmed Lone & Gowher Nabi (Encroacher)	Structure (Not in Use three shops)	Compensation for Structure or Space in commercial complex of parking facility			

Appendix D

SRINAGAR DEVELOPMENT AUTHORITY

Sub: - Handing over/taking over of the space at RBS Pantha chowk.

Ref: - 1. UD-4/2014 /SDA dated 24/1/2014.

2. SDA/DLM/ 187-91 dated 16/4/2014.

3. Approval of Vice Chairman vide N.P49 on file.

Consequent upon the construction of sewerage treatment plant by ERA. The stone chiseller Mr. Gh. Rasool Reshi S/O Mohammad Jamaal Reshi is to be relocated from existing space measuring three Marlas near receiving station PDD, which has been allotted by the revenue department falling under different khasra no, 126 min to 131 min 1127/132min, 1130/135 min, 1132/134 min 1133/135min 1134/135 min, 136min 139min 140min 141min 142min 235min, at Pantha Chowk Srinagar to the space identified by the ATP SDA near Police Station as per site plan falling under Khasra No. 235 min. & 239 min.

Now we the under signed handover/ take over the physical possession of land measuring three Marlas near police station for the purpose of chiselling of stones today on 14/8/2014 in presence of following two witnesses

Handed over by

1. T/O RBS pantha Chowk

2. Ghadaver

3. Pathyari (S/O) *Pathyari*

Taken over by

Ghulam Rasool Reshi *(Signature)*

S/O Mohammad Jamaal Reshi

Witness 1. Name *Wahid Gulzar*

S/O: *Ahmad Das*

R/O: *Si-Supriya*

Witness 2. Name *Qasim Raza*

S/O: *Muhammad Raza Raza*

R/O: *Asad Khan Sir*

No:- SDA/AEO/RBSP/ 227

Dated:- 14/8/2014

Copy to:-

1. Sr. Estates Officer SDA for information.
2. Project Manager ERA for information.

SDA Order for handing over / taking over of land to Stone Chisellers

SRINAGAR DEVELOPMENT AUTHORITY

Sub:- Handing over/taking over of the space at RBS Pantha chowk.

Ref: UD-4/2014 /SDA dated 24/1/2014.

2. SDA/DLM/ 187-91 dated 16/4/2014.

3. Approval of Vice Chairman vide N.P49 on file.

Consequent upon the construction of sewerage treatment plant by ERA. The stone chiseller Mr. Nisar Ahmed Reshi S/O Gh. Rasool Reshi is to be relocated from existing space measuring three Marlas near receiving station PDD, which has been allotted by the revenue department falling under different khasra no.126 min to 131 min 1127/132min, 1130/133 min, 1132/134 min 1133/135min 1134/135 min, 136min 139min 140min 141min 142min 235min, at Pantha Chowk Srinagar near receiving station PDD to the space identified by the ATP SDA near Police Station falling as per site plan under Khasra No. 235 min. & 239 min.

Now we the under signed handover/ take over the physical possession of land measuring three Marlas near police station for the purpose of chiselling of stones today on 14/8/2014 in presence of following two witnesses:-

Handed over by

1. AEO(K) I/C RBS pantha Chowk

2. Girdawar

3. Patwaris
Nisar Ahmed Reshi
S/O Ghulam Rasool Reshi

Taken over by

Nisar Ahmed Reshi
Nisar Ahmed Reshi
S/O Ghulam Rasool Reshi

Witness 1 Name Mund Gulam Das
S/O: Glo Ahmad Das
R/O 62 Shalimar

Witness 2 Name Rafiqul Rafiq
S/O: Nahel Rafiq Das
R/O Atharaj Das

No:- SDA/AEO/RBSP/ 228

Dated:- 14/08/2014

Copy to:-

1. Sr. Estates Officer SDA for information.
2. Project Manager ERA for information.

Appendix E

Details of Affected Persons along with their Entitlements and Resettlement Implementation Status Construction of Surface Water Drainage System in Athwajan Catchment on National Highway Bypass at Srinagar

S. No.	Location	Description of property	Type of loss (structure/land/l ivelihood)	Rehabilitation- Proposed as per RP	Present Status	Actions Required	Remarks
1	Lasjan Bridge	Nisar Ahmed Reshi S/o Gh Rasool Reshi R/o Patha Chowk Bypass (Allotee)	Livelihood	Alternate land or compensation of livelihood loss and compensation for Structure.	The stone dressers has been provided and shifted to new location.	Completed	
2	Lasjan Bridge	Gh Rasool Reshi. S/o Jamal Reshi Patha Chowk Bypass (Allotee)	Livelihood	Alternate land or compensation of livelihood loss and compensation for Structure.			

Appendix F

Details of Affected Persons along with their Entitlements and Resettlement Implementation Status

Construction of Flyover & Widening / Strengthening of Road from Bikram Chowk to Convent School in Jammu

Name of the Affected Person	Property no.	Chainage	Type of loss (structure/land/livelihood)	Vulnerability	Ownership of land	Description/Current status of the property	Current payment status
DV Batra / Petrol Pump (owner of petrol pump)	ERA/6	0+730	Boundary wall	No	Government	D.V. Batra is the dealer/owner of the petrol pump. Hindustan Petroleum is the lessee of the land. 2 storage tanks and 2 oil filling stations are affected. Insignificant impact & no relocation required. Income loss @ Rs. 50000x3months budgeted in RP. No civil work on this stretch as of now. The DP is still running his business like pre-project stage. Hence, no income loss to the DP.	80% of compensation on account of structures paid to the DP vide cheque no.223037 dated 08-06-2012. Remaining 20% paid to the DP through additional J&K treasury, Gandhi Nagar, Jammu.
			Storage tanks & machinery				
			Income loss				
Lalan Prasad (owner of Tyre repairing shop)	ERA/6 A	0+760	Commercial structure/shed	Yes (SC)	Government	Lalan Prasad is a squatter earning his income through tyre repairing shop. As per RP, the DP will suffer income loss for temporary period and no need for relocation. But during implementation it is found that DP needs to be dislocated.	Tyre repairing shop is functional as pre-project stage hence no impact on income. Before start of work at this stretch DP will be compensated as per the entitlement matrix and other ADB policy guidelines. The process of payment has been initiated.
			Income loss				

Name of the Affected Person	Property no.	Chainage	Type of loss (structure/land/ livelihood)	Vulnerability	Ownership of land	Description/Current status of the property	Current payment status
Ali Shah C/O Alson Motors United Insurance office (property owner of out of use commercial building)	ERA/7	0+800	Structure/Commercial building	No	Government	Owner of the multistoried building and lessee of the Government Land at Chainage 0.800 meters. Government land leased out to Mr. Syed Niaz Ahmed Shah against the acquired leased land near Kala Kendra. The DP himself dismantled the structure. The DP is not satisfied with the rehabilitation package and the matter is now in court of law.	80% of compensation on against structure paid to the DP vide cheque number 223033 dated; 07.06.2012. Remaining 20% paid to the DP through additional J&K treasury, Gandhi Nagar, Jammu. The DP stands fully compensated.
			Boundary wall				
			Guard room				
			Parking shed				
Captain Mohan Singh C/O Paramjeet filling station Indian Oil (owner of petrol pump)	ERA/8	0+850	Generator shed	No	Government	Captain Mohan is the owner operator of the IOCL petrol pump. Rehabilitation completed. Petrol Pump has been shifted to the stipulated relocation site and the petrol pump is functional from 19th February 2015.	80% of compensation on account of structures paid to the DP vide cheque no. 223039: dated 11.6.2012. Remaining 20% paid to the DP through additional J&K treasury, Gandhi Nagar, Jammu
			Machinery				
			Boundary wall				
			2 Comm. structures (office)				
			Income loss				

Name of the Affected Person	Property no.	Chainage	Type of loss (structure/land/ livelihood)	Vulnerability	Ownership of land	Description/Current status of the property	Current payment status
Dr. Kuldeep Gupta C/o Jammu Health Care Centre (Property owner)	ERA/10	0+950	Boundary wall	No	Government	Encroached Govt land of Housing Board in revenue records. Old boundary wall under acquisition dismantled and new one constructed.	80% of compensation on account of acquired asset paid to the DP vide cheque no. 432507 dated: 8.2.2013. Remaining 20% paid through additional J&K treasury, Gandhi Nagar, Jammu. The DP stands fully compensated.
A.N.Bhan (property owner)	ERA/11	1+020	Boundary wall	No	Government	Encroached Govt. land of Housing Board in revenue records. Old boundary wall under acquisition dismantled and new one constructed.	100% of compensation on account of acquired structure paid to the DP vide cheque no432527; dated: 8/03/2013.
Darshan Lal	ERA/14	0+550	Structure (Canteen) inside SRTC premises. Income loss	No	Government	Darshan Lal is a squatter who runs a canteen inside the premises of the SRTC. Canteen structure under acquisition has been dismantled.	The ownership of the structure (canteen) rests with SRTC. The squatter has been paid Rs.50, 000 on account of income loss through Additional J&K Treasury, Gandhi Nagar, Jammu.

Appendix G

Excerpts - site visit and Public Consultation along with signature sheets

Subproject Name:Sewerage network Package-3 at Jammu

Date: 16/05/2015 **Location:** Janipur Main road (adjoining areas)

Contractor: M/s. Trans Tech Turnkey Pvt. Ltd.

- Most residents feel the project is very important for the environment of Jammu city.
- The residents also felt that river Tawi shall remain clean/ pollution shall be considerably reduced as a long term benefit.
- The open excavated trench is dangerous, barricading is minimal, and the work is done in open.
- As informed by the local public the excavation is done and kept for a period of one week. This is a problem for the local pedestrian.
- After digging dust suppression methods are not followed at all places consistently.
- The excavation work is done in a haphazard manner which in turn resulting in traffic congestion.
- The contractor is not taking any measures to avoid such congestion by providing barricading or any type of symbol.
- After excavation the rubbles are not cleared from the site which is again creating a problem for the local pedestrians.

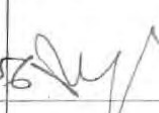

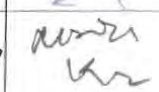
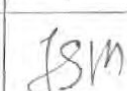
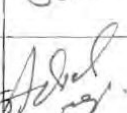

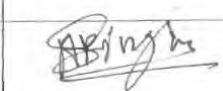

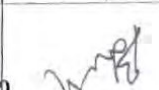
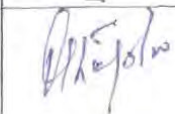
Public Consultation signature sheets- Sewer package 3- Janipur locality

LIST OF PARTICIPANTS IN PUBLIC CONSULTATION WITH SIGNATURES

SUB-PROJECT NAME: SHALLOW SEWER NW-3

LOCATION OF MEETING/CONSULTATION: JANIPUR

DATE AND TIME: 10/6/15 - 12.30 P.M

S.NO	Name ,age and Address	Occupation and Contact Address/PH	Signature
1.	SHOE PALACE ARA RANJIT SHARMA	SHOE SHOP 9697086259156	
2.	EMKAY TRADERS MANOJ GUPTA	9419125036	
3.	BOMBAY WATCH CO- NARISH KUMAR	9858596879	
4.	THAKUR JOGINDER SINGH THAKUR BAKESH CARES	9419137443	
5.	JODAL SINGH PRAKASH SWEETS	9419135730	
6.	VIJAY STD MOTOHS	2535056	
7.	ANAR PAL SINGH A+B ENTERPRISES	9419227115	
8.	KULDEEP SINGH	9469758048 GOVT. EMPLOYEE	
9.	BHAJAN SINGH	Transporter 9797355420	
10.	VIJAY KUNAR THAPLOO THAPLOO GENERAL STORE	9419192857	



Subproject Name: Construction of the Multistoried Parking facility at KMDA stand in Srinagar

Date: 01/07/2015 **Location:** KMDA / vicinity of Multi storied car parking site

Contractor: M/s.Simplex Projects Ltd.

- The general public has got no major issues with the construction methodology.
- All the consulted public felt that the project is/shall be beneficial for the area. Incidences of traffic congestion will be reduced.
- The shop keepers on MA road side felt that Parking in front of shops shall be reduced considerably thereby giving better visibility to their shops and easy access for the persons visiting their shops.
- The shop keepers at the Gawkadal road side felt that due to lack of through passage from the parking site under construction their customers now have to take detour and then visit their shops.
- Majority demanded that the pace of work has to be expedited.







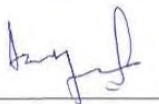



Public Consultation signature sheets- Construction of the Multistoried Parking facility at KMDA stand in Srinagar

LIST OF PARTICIPANTS IN PUBLIC CONSULTATION WITH SIGNATURES

SUB-PROJECT NAME: MLC P (KMDA)

LOCATION OF MEETING/ CONSULTATION: Lalchowk

DATE AND TIME: 1st July 2013 10.30 Am.

S.NO	Name and Address	Occupation and Contact Address/PH	Signature
1.	Mohd. Nazeem Dar Badshah Chowk	Shopkeeper	
2.	Uzair Badshah Chowk	Shopkeeper	
3.	Mohd Akram Lalchowk	Shopkeeper	
4.	Mohd Ashraf - Batooloo	Shopkeeper	
5.	Ali Mohd. Dar Badshah Chowk	Shopkeeper	
6.	Gh. Mudasir Malik Lalchowk	Resident	
7.	Ayaz Ahmad Lone	Resident	
8.	Nizam Lalchowk	Resident	
9.	Nazim Ahmad	Resident	
10.	Bayan Ahmad Zoya	Resident	

Photographs of consultation with shopkeepers near Multistoried Parking facility at KMDA stand in Srinagar



Subproject Name: Construction of surface water drainage system in Athwajan catchment on National Highway Bye pass Srinagar

Date: 30/06/2015 **Location:** Athwajan and Pantha Chowk areas

Contractor: M/s.Simplex Projects Ltd.

- The general public has got no major issues with the construction methodology.
- All the consulted public felt that the project is/shall be beneficial for the area.
- The residents were facing the problem of dust due to construction activity. According to them regular sprinkling of water was not done adequately.
- Majority demanded that the pace of work has to be expedited.
- Since the construction/ trench work was going on along the road shoulders the residents and pedestrian movements were largely unaffected.





Public Consultation signature sheets- Athwajan storm water drainage system

LIST OF PARTICIPANTS IN PUBLIC CONSULTATION WITH SIGNATURES

SUB-PROJECT NAME: Athwajan Drainage System

LOCATION OF MEETING/ CONSULTATION: Panthachowk

DATE AND TIME: 30th June 2015 1:00 PM

S.NO	Name, age and Address	Occupation and Contact Address/PH	Signature
1.	Ghr. Nabi Safi Panthachowk	Shop keeper	
2.	Ghr. Mahd. Sazi Panthachowk	Resident	
3.	Hafiza Panthachowk	Resident	
4.	Khalida Panthachowk	Resident	
5.	Mahd. Maryam Panthachowk	Resident	
6.	Mahd. Arshad Panthachowk	Resident	
7.	Tasneem Panthachowk	Resident	
8.	Zareem - Panthachowk	Resident	
9.	Ab. Ahmad Zayaz Panthachowk	Resident	
10.	Nazir Ahmad Panthachowk	Resident	

Photographs of consultation with residents of Athwajan subproject area



Subproject Name: Construction of Bikram Chowk flyover and widening/ strengthening of road from Bikram Chowk to Govt. Women College, Jammu

Date: 05/05/2015 **Location:** Casting yard and Site and location near pier (P3-P4)

Contractor: M/s. Valecha Engineering

Site visit observations/ consultation with workers

- About 15-20 workers (skilled/unskilled) are staying in a makeshift labor camps constructed at the casting yard. Majority among them had shifted with their families staying in rented house in the nearby village.
- Sanitation facilities are provided for the workers staying in the labor camp.
- Laborers informed that provision of extra wages is there in case of extra working hours.
- Provision of paid holiday is not given to the workers.
- Provision of filtered water is not there. For drinking purpose ground water is extracted. A bore well is been constructed and the water is been tested in the lab in the facility.
- No regular health checkup facilities for the laborers provided. A first aid kit is maintained on the site. No major accidents are reported by the workers but if any such case happens then contractor vehicle is available to carry the affected to the nearest Hospital. A list of emergency numbers is displayed as an operational readiness during emergencies.
- Workers are seen without basic PPEs. However most of them were seen wearing safety shoes, these were the workers related with Girder casting, and workers engaged in welding works were seen without safety shoes as they were waiting for arrival of new shoes.
- During the visit the issues of wage payment was discussed with the workers and other staffs. However, no clear cut statement regarding timely payment of wages or otherwise could be ascertained.
- Group Insurance for laborers - copy was provided at the office.

Subproject Name: Rehabilitation and channelization of storm water drains at Digiana, Gangyal, Ashram, Thangar(t4) and tributary of Thangar(TT4) in Jammu city

Date: 13/01/2015 **Location:** Batching Plant

Contractor: M/s Hassan Road Construction Co. Pvt. Ltd

Site visit observations/ consultation with workers

- All the laborers are hired by contractor outside. Labor camp is maintained, camps are made of tin sheets provided by contractor.
- Laborers informed that provision of extra wages is there in case of extra working hours.
- There is No provision of paid holidays
- Separate Sanitation facilities are provided at site.
- Provision of filtered water is not there, but a separate water tanker facility is provided by the contractor as an access to safe drinking water.
- No regular health checkup facilities for the laborers provided. First aid facility available at site and on emergency contractor vehicle is available to carry affected person to nearest hospital.
- Workers are seen without basic PPEs. However few were wearing.
- No child labor at site, however a child is seen at site who is a family member of a worker, since the child's father work as a laborer at site. The child has no other place, but to stay with his father as told by other workers and the representative of the contractor.
- No discrimination of wages as such reported by the workers.

Subproject Name: Construction and commissioning of 10 No. of overhead tanks(OHTs) and other allied works at Jammu city(No. in East and 4 No. in West) and replacement of replacement of Worn –out pipes and 1strengthening of distribution network in Jammu

Date: 07/05/2015 **Location:** OHT construction site at Fruit Market

Contractor: M/s. SMS Paryavaran

Site visit observations/ consultation with workers

- The laborers are hired by contractor from outside. The material store made of tin sheets has been converted into labor camp.
- No women workers were employed.
- Laborers informed that provision of extra wages is there in case of extra working hours.
- There is No provision of paid holidays
- Sanitation facilities are not there on site. Laborers use toilets facilities across the road at Public convenience constructed by municipalities.
- Provision of filtered water is not there. However a water storage facility is used on site.
- No regular health checkup facilities for the laborers provided.

Sample- Consultation and observation sheet during site visit at OHT site- Fruit Market, Jammu

Resettlement Plan Inspection Checklist

Date 7/5/15 and time of visit 14:25 hrs. (Fruit Market)
 Subproject Name and Tranche: Construction of tobacco 10 OHTS and replacement of worn out pipeline.
 Name of Contractor: SMS Paryawaran
 Inspected By (Name and Department of Officials):
Arindam Chakrabarti

S. No.	Item	Yes	No	NA	Remarks
Workers Issues					
1.	If any Child Labour Employed at site		✓		No child labour at site.
Workers Issues- Wages					
2.	Equal wages paid to men and women workers	✓			No women at work site.
3.	Wages at per with State/National standards	✓			350 - 12000
4.	Working hours as per industry norms or not	✓			8AM - 7PM
5.	Provision of extra wages in case of exceeding working hours	✓			Overtime exist for exceeding working hours.
6.	Provision of Paid Holidays		✓		No work no pay.
Workers Issues- Access to Civic Amenities					
7.	Separate sanitation facility provided at site/labour camp	✓	✓		Municipal Public Convenience Constructed is used by the workers
8.	Access to safe drinking water		✓		Water used by the
9.	Facility for disposal of Kitchen waste disposed at labour camp site		✓		No facility for disposal of kitchen waste.
10.	Crèche for the children at labour camp/site		✓		No childrens at labour camp
11.	If schooling arrangements for the children in coordination with local authorities		✓		No sch arrangement at site.
12.	Recreational facilities at labour camp		✓		No recreational facilities at labour camp.

S. No.	Item	Yes	No	NA	Remarks
Workers Issues- Health					
13.	Regular health checkup camps/facilities/arrangements provided		✓		No much health checkup arrangements provided
14.	Prevalence of sexually transmitted diseases		✓		No much diseases at site.
15.	If the workers are using the PPE's*		✓		Workers are seen with PPE's few rest are without PPE
16.	Provision of Mitigation Measures in case of emergency	✓			Provision exist in case of emergency.
Documentation					
17.	Life Insurance of Workers on site/labour camp		✓		No life insurance copy was provided at site.
18.	Health check-up card if any		✓		No much typed card exists
19.	Provisions of workers grievance redressal	✓			Workers grievances are taken care of by the contractor.

* If PPEs are not used then motivate them to use

** Share the local customs with the workers – inform about the socially unacceptable behavior.

- Water used by the laborer is the underground reservoir at site with from where the water is extracted with the help of a pump for drinking and other necessary utility.

no sanitation facility is been provided on site. The laborers used the public convenience constructed by the municipality on the other side of the Road at construction site.

Subproject Name: Storm water drainage system in Rawalpura Chowk to Channapura Bridge catchment areas at NH bypass Srinagar

Date: 11/06/2015 and 30/06/2015 **Location:** Rawalpura colony, Sanat Nagar Colony

Contractor: M/s. Hassan Road Construction Co. Pvt. Ltd.

Discussions and Deliberations

1. The project should be implemented at earliest possible so that it is useful to the people
2. The design should be as such adopted that it does not take much time in completion and during the execution of the work least inconvenience suffered by the residents. .
3. The quality of the work and material should not be compromised at any cost.
4. The work should be allotted only that contractor who has experience and resources in doing such kind of work
5. The land near the residential areas should not be acquired for pumping stations.
6. The land should be provided in lieu of the compensation for the land if possible.
7. Include the areas such as Qayoom Colony, Fair Bank colony, Old Rawalpura areas, Madina Enclave etc as these areas got submerged with flood waters in 2014. The benefits of the drainage scheme should reach these areas as well.
8. The excavated material/debris should not be piled up in the road and should be removed as early as possible.
9. Backfilling should be done after laying of pipes in the trenches.

Public Consultation signature sheets- Rawalpura chanpora storm water drainage system

LIST OF PARTICIPANTS IN PUBLIC CONSULTATION WITH SIGNATURES

SUB-PROJECT NAME: Rawalpura - Chanpora Drainage system

LOCATION OF MEETING/ CONSULTATION: Rawalpura

DATE AND TIME: 30th June 2015, 11:00 Am.

S.NO	Name and Address	Occupation and Contact Address/PH	Signature
1.	Saifu-ud-din Samad Rawalpura	Retired Engineer	Saifu
2.	Deepak Kumar Rawalpura	Resident	Deepak
3.	G. M. Mir Rawalpura	Shop Keeper	G. M. Mir
4.	Qayyum-ul-Hassan Rawalpura	Shopkeeper Shopkeeper	Qayyum
5.	Ab. Hamid Zargar Rawalpura	Resident	Ab. Hamid
6.	Bashir Ahmad Rawalpura	Resident	Bashir
7.	Suhail Bashir Rawalpura	Resident	Suhail
8.	Mudasir Parag Rawalpura	Resident	Mudasir
9.	Tahmeena Rawalpura	Resident	Tahmeena
10.	Sabir Rawalpura	Resident	Sabir

Photographs of Public consultation on- 11 & 30 June 2015 with residents of Rawalpora, Snatnagar areas



Subproject Name: Raw Water Pipeline from higher reaches of Doodhganga Nalla to WTP at Kralpura

Date: 27/06/2015 **Location:** Kralpura and Gopalpura areas

Contractor: M/s Abhiram Infra Projects Pvt. Ltd.

Discussions and Deliberations

1. All the residents were satisfied that the subproject has been taken up by ERA. The project should be implemented at earliest possible so that it is useful to the people
2. The design should be as such adopted that it does not take much time in completion and during the execution of the work least inconvenience suffered by the residents. .
3. The quality of the work and material should not be compromised at any cost.
4. The excavated material/debris should not be piled up in the road and should be removed as early as possible.
5. Water sprinkling should be done every day especially during the summer months as the area is prone to dust pollution due to heavy movement of traffic in the areas.








Public Consultation signature sheets- Raw Water Pipeline - Kralpura and Gopalpora areas

LIST OF PARTICIPANTS IN PUBLIC CONSULTATION WITH SIGNATURES

SUB-PROJECT NAME: Doodh Ganga water supply

LOCATION OF MEETING/ CONSULTATION: Kralpura and Gopalpora

DATE AND TIME: 27-6-2015 - 10:30 am

S.NO	Name ,age and Address	Occupation and Contact Address/PH	Signature
1.	Fayaz Ahmad Gopalpora	Shop keeper	
2.	Mahd. Rafiq, Gopalpora	Labourer	
3.	Goh. Mohd. Gopalpora	Shop keeper	
4.	Fayaz Ahmad Gopalpora	Resident	
5.	Jaleel	Resident.	
6.	Mush tafaz Ahmad	Resident.	
7.	Khurshed Ahmad	Shopkeeper	
8.	Mahd Amir Naeis Gopalpora	Resident	
9.	Syed Basim Ahmad Gopalpora	Resident	
10.	Manzoor Ahmad Akhon - Gopalpora	Resident	

Photographs of consultation with residents of Kralpora and Gopalpora areas under Doodhganga water supply subproject



Subproject Name: Rehabilitation of Water Supply Network in Identified Areas within Zone 2, 3, 4 and 5 in Jammu City

Date: 09/10/2015 **Location:** Bhagwati Nagar areas

Contractor: M/s Technofab Engineering Ltd

Discussions and Deliberations

1. The general peoples are satisfied with the construction method employed at the site.
2. The attitude towards the project of the people is good.
3. The peoples are satisfied with the pace of work.
4. The peoples are ready to cooperate if there are any difficulties in the pedestrian or vehicular traffic with a mindset that the suffering is temporary for a period of only few hours or maximum of one day.
5. There is a temporary loss of access for few hours or maximum of one day as the contractor finishes the work on the same day or the very next day. Since the work is carried out in a narrow lane, there cannot be provided any alternate access but no business or livelihood is affected as the area is purely residential and the depth of the excavated trench is shallow and people can easily cross over.
6. The main issues of concern are that the area is a low lying area, water gets stagnated during rains. In this laborers engaged by the contractor had broke the manhole which was not supposed to be done. Though the person in charge from the contractor end had assured the general public that the part of the manhole broken will be reconstructed by the contractor.

Public Consultation signature sheets- Rehabilitation of water supply network – Bhagwati Nagar areas

LIST OF PARTICIPANTS IN PUBLIC CONSULTATION WITH SIGNATURES

SUB-PROJECT NAME:

"Rehabilitation of water supply network in identified area within zone 2,3,4,5 Jammu

LOCATION OF MEETING/ CONSULTATION:

Bhagwati Nagar. City.

DATE AND TIME:

9/10/15 - 1500 hrs.

S.NO	Name, age and Address	Occupation and Contact Address/PH	Signature
1.	Sanjay, Sanjay General store - BHAGWATI NAGAR	shopkeeper.	Sanjay 9419110526
2.	Roshan Lal. House No. 780.	Business.	Bimla
3.	Suresh Gupta H.N. 735	" 9796275234	Gupta
4.	Mohan Lal. H.N. 431	Business	Bhaski
5.	Uma Chauran Reni (Gwalior)	"	मनोरमा
6.	Sunil, H.N. 767	Lab Tech. 94191-30830	Letur
7.	Arinash. H.N. 172	Sales man 9796483539	Arinash
8.	Shaneh Bata H.N. 764	Auto-Drive. 9018137557	शनेह बट
9.	Vaishno Devi		Riv
10.			

