

Resettlement Planning Document

Project Number: 40031-023

July 2016

IND: Rajasthan Urban Sector Development Investment Program - Tranche 1

Subproject: Alwar Waste Water

Submitted by

Rajasthan Urban Infrastructure Development Project, Jaipur

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Asian Development Bank

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Date:

16/07/2016 04:50 PM

Subject:

Due Diligence Report of Alwar waste water subproject

Sent by:

ces_ipmc@rediffmail.com

Dear Sir,

Please refer to our email on 04th July 2016 with subject 'Due Diligence Report (DDR) of package

RUSDIP/Tr.-01/ALW/WW-02 (Lot 1), we hereby have attached a modified Due Diligence Report (DDR) of

Alwar waste water subproject for your perusal and necessary action.

Thanks and regards

IPMC-Jaipur



1_DDR_Subproject_Waste_Water_Alwar_27_June_2016_R1.docx





Involuntary Resettlement Due Diligence Report

Project Number: 40031

Date: June 2016

India: Rajasthan Urban Sector Development Investment Program – Subproject Waste Water Alwar

Prepared by Local Self Government Department

The report is a document of the borrower. The views expressed herein do not necessarily represent those of ADB's Board of Directors, Management, or staff, and may be preliminary in nature.

ABBREVIATIONS

ADB	Asian Development Bank
AP	Affected Persons
CLC	City Level Committee
DDR	Due Diligence Report
EA	Executing Agency
EC	Empowered Committee
Gol	Government of India
GoR	Government of Rajasthan
GRP (Pipe)	Glass Reinforced Plastic (Pipe)
IR	Involuntary Resettlement
LA	Land Acquisition
LAA	Land Acquisition Act
M&E	Monitoring and Evaluation
PIU	Project Implementation Unit
PMU	Project Management Unit
RP	Resettlement Plan
ROB	Railway Over Bridge
RUIDP	Rajasthan Urban Infrastructure Development Project
RUSDIP	Rajasthan Urban Sector Development Investment Program
SC	Supervision Consultant
SPS	Sewage Pumping Station
STP	Sewage Treatment Plant
UDD	Urban Development Department
WW (M)	Waste Water (Management)

Contents

I. Introduction	1
II. Scope of the Project	2
III. Social Safeguard Compliance Review	3
IV. Conclusion	5
Annexure	
Annexure 1. RP as in June 2012	6
Annexure 2a. Letter of the EE, IPIU-Alwar clarifying the IR impact avoided	7
Annexure 2b. Letter of the EE, IPIU-Alwar clarifying the IR impact avoided	8
Annexure 3a. Drawing of Impacted Area showing change of alignment at Bagar Tiraha	9
Annexure 3b. Drawing of Impacted Area showing change of alignment at Bakhtal ki Chouk	i 10
Annexure 4a. Death Certificate of deceased AH reported at Kasrauli Mode	11
Annexure 4b. Measurement Book of Impacted Area at Kasrauli Mode	12
Annexure 5. Certificate of Missing AHs at Raj Bhatta issued by elected Ward Parshad	13
Annexure 6. List of AH with Location IR Impact Avoided	14

I. INTRODUCTION

- 1. In order to provide basic human needs, improve the quality of life and stimulate sustainable development, the Government of Rajasthan (GoR) with the financial assistance of the Central Government and Asian Development Bank (ADB) is undertaking the Urban Sector Development Investment Program. Under this Program, essential urban infrastructures are being improved or developed in 15 Towns of the State. The investment program covers major urban infrastructure works like Water Supply, Waste Water Management, Solid Waste Management, Urban Transport & Roads, RoB, Social infrastructure, Support Infrastructure for Cultural Heritage and Urban Drainage etc.
- 2. The basis of Financial Assistance of ADB under this Program is Multi-Tranche Financing Facility. In the Program, the MFF comprises three tranches (2366-IND, 2506-IND and 2755-IND respectively) with a total loan amount of USD 273 million and a GOR share of USD 117 million.
- 3. This Due Diligence Report (DDR) has been prepared for the Waste Water subproject for town Alwar, as involuntary resettlement (IR) impact has been avoided on 5 likely to be affected households (AHs).
- 4. Institutional arrangement for program implementation including ensuring of Social Safeguards is well entrenched. The Inter-Ministry Empowered Committee (EC) is the apex body that provides policy guidance to the Executing Agency (EA), that is, the Local Self Government Department. The EA is responsible for overall technical supervision and execution of the subprojects. The Implementing Agency (IA) in this Program is the Investment Program Management Unit (IPMU). The Investment Program Management Consultant (IPMC) is responsible for managing the Program and for technical quality assurance. The program area has been divided into three Design and Supervision Consultancy (DSC) zones. Each DSC is responsible for designing the infrastructure, supervision of implementation and construction. The City Level Committee (CLC) is the town-level organization that prioritizes the infrastructure needed for the town. NGOs have been appointed for Resettlement Plan (RP) implementation, community development and empowerment to ensure participation and collaboration of the community in the Program.
- 5. The Policy Framework and Entitlements for the subproject are based on National Laws and Policy such as Land Acquisition Act, 1894 (amended in 1984), the National Resettlement Policy & Rehabilitation Policy (NRRP) 2007, ADB's Policy on Involuntary Resettlement (IR), 1995 and the agreed Resettlement Framework (RF).
- 6. The Program entails Consultations with the stakeholders throughout the life-cycle of the project and disclosure of information to the Affected Households (AHs) and particularly to AHs under vulnerable groups¹.
- 7. A multi-tiered Grievance Redress Mechanism is entrenched in the Program to address conflicts of interests particularly that of AHs. AH may take their complaints and grievances to the court of law at any time.

¹ Vulnerable households consist of Woman Headed Household (WHH), Scheduled Tribe (ST), Schedule Caste (SC), Below Poverty Line (BPL) and physically disabled

8. Provision of Internal and External Monitoring of Social Safeguards Implementation is an integral part of the Program. Periodically and systematically monitoring is conducted to find out flaws, problem-identification, problem-solving and remedial measures.

II. SCOPE AND IR IMPACTS OF THE SUBPROJECT

- 9. Alwar is a city and administrative headquarters of District Alwar in the state of Rajasthan. It is located around 160 km south of Delhi, and about 150 km north of Jaipur, the capital of Rajasthan. Alwar is part of National Capital Region. Alwar is located at 27.57°N 76.6°E. It has an average elevation of 271 m (889 ft).
- 10. Component wise involuntary resettlement (IR) impact of the Alwar wastewater subproject are depicted below:

Table 1: Components of the Alwar Wastewater Subproject

Package	Particular	Scope of Work	IR Impact
RUSDIP/ TR- 01/ ALW/WW/01 Lot-2	Lot-2: Providing, Laying, Jointing, Testing and Commissioning of RCC pipe of 1100 mm for sewer laying of outfall/ trunk pipe by trench less technology including construction of RCC Manholes and restoration of roads as per detailed specification in Alwar	Sewer Line-1.55 kms. Manholes-20 in no.	No IR Impact.
RUSDIP/ TR- 01/ALW/WW /02 Lot-1	Providing, Laying, Jointing, Testing & Commissioning of out fall/ trunk Sewers of 800 to 1200 mm RCC pipe including construction of all necessary manhole, appurtenances ,etc. and restoration of roads as per detailed specification in Alwar.	Sewer Line-15.65 kms. Manholes-173 in no.	Temporarily IR impact on the livelihood of 15 AHs.
RUSDIP/TR- 01/ALW/WW/02 Lot-2	Design, Construction, Supply, Erection, Testing, commissioning and five years Operation & Maintenance of 20 MLD Sewage Treatment Plant near Agyara village including all Civil, Electrical, Mechanical, Pumping and other allied work etc Alwar.	STP (20 MLD)- 1 in no. Road-3.5 kms.	No IR Impact.

RUSDIP/TR- 01/ALW/WW/03	Supply, laying, jointing, testing and commissioning of various Main and lateral sewer Network connecting to outfall, along with road restoration and all necessary manholes appurtenances etc. at Alwar town.	Main Line-14.33 kms Lateral Line-17.67 kms Manholes-668 in no. RLY Crossing-3 in no.	No IR Impact.
RUSDIP/TR- 01/ALW/WW/05	Additional Sewerage System in UIT colonies at Alwar	Main Line-5.81 kms Lateral Line-35 kms Manholes-1541 in no.	No IR Impact.
RUSDIP/TR- 02/ALW/WW/06	Waste water work in Alwar	Main Line-9.98 kms Lateral Line-60.493 kms. Manholes-2425 in no.	No IR Impact.

- 11. This sub-project has been designed to minimize land acquisition and resettlement impacts. The design was chosen to result in minimum permanent impacts on structures such as residential and commercial structures and common properties. Land acquisition was not required as all the project interventions were proposed to be within Right of Way (RoW), which is government land.
- 12. To find out the Involuntary Resettlement (IR) impacts of Alwar Wastewater subproject, Transect Walks along the Reticulation System purely based on the flow of gravity up to STP site were conducted in June 2008. As the subproject hasn't acquired any private land, IR impacts are confined to commercial squatters in RoW. No significant involuntary resettlement impact was envisaged on built up properties like shops & commercial buildings during the construction period. Few Kiosks (small wooden box) primarily squatters will lose their livelihood temporarily during the construction period. Due to non-significant impacts, the subproject is Category 'B' in accordance with the ADB's Policy on Involuntary Resettlement (IR), 1995.

III. SOCIAL SAFEGUARDS COMPLIANCE REVIEW

Methodology Adopted for Social Compliance Review:

- 13. The objective of Due Diligence Report: A due diligence investigation was undertaken to review and document the avoidance of temporary IR impacts on five affected households, based on the detailed design, documentary evidence and mitigation measures. To seek approval regarding avoidance of 5 AHs, the Due Diligence Report (DDR) is being submitted to ADB in June 2016.
- 14. As per Resettlement Plan (RP) initially approved by ADB in April 2009, later on updated in January 2011 and last in June 2012, temporary disruption in the income/livelihood of 15 affected households (AHs) were recorded. Out of total AHs, 10 households have received their compensation including shifting allowance in September 2010 (6 in number) and November

- 2011 (4 in number) before the commencement of civil works. While the remaining five AHs were not paid compensation due to avoidance of involuntary resettlement (IR) impact on them.
- 15. The social safeguard due diligence review of IR impacts was carried out based on the information and documents provided by the IPIU-Alwar along with site verification. The following documents were referred while preparing the Due Diligence Report of avoidance of IR impacts on 5 AHs in this subproject:
 - 1) Approved Short Resettlement Plan (SRP) of subproject waste water is annexed as **Annexure 1**.
 - 2) Letter of the Executive Engineer, IPIU-Alwar clarifying the IR impact avoided at respective location is annexed as **Annexure 2**,
 - 3) Drawing of Impacted Area showing change of alignment to avoid IR impact, certified by Executive Engineer; IPIU-Alwar is annexed as **Annexure 3a & 3b**.
 - 4) Death Certificate of deceased AH is also annexed as **Annexure 4a** and Measurement Book of the section as **Annexure 4b**,
 - 5) A certificate on Missing AHs issued by elected *Ward Parshad* is also annexed as **Annexure 5** and,
 - 6) List of AH with Location IR Impact Avoided is annexed as **Annexure 6**

Minimization of Social Impact:

- 16. Under package RUSDIP/ TR-01/ALW/WW-02 (Lot-1), the scope of work involves providing, laying, jointing, testing and commissioning of outfall / trunk sewer of 1000 to 1200 mm RCC pipe including construction of all necessary manhole, appurtenances etc. While finalizing the alignment efforts have been made by adopting appropriate engineering designs to minimize resettlement impacts and land acquisition. To minimize displacement and disruption of livelihoods, alignment of sewer line has been adjusted to save the five likely to be affected households. Following efforts have been undertaken to minimize negative social impact.
- 17. The 5 AHs are located at i) Baged Tiraha 1 AH, ii) Kasrauli Mode 1 AH, iii) Bakhtal ki Chouki 1 AH and iv) near Raj Bhatta 2 AHs. All likely to be affected households are located on right hand side (RHS) of the road while moving from STP to Alwar town direction, except one AH at Baged Tiraha is on the left side of the road.
- 18. At location Bagad Tiraha and Bhaktal ki Chouki, IR impact have been avoided (one each) due to change of the alignment (refer to **Annexure 3a and 3b**). At Bagad Tiraha, the alignment was shifted to other side of the road. Thus, the final alignment traverses along the road within Right of Way, which is government land and completely encumbrance free (refer to **Annexure 3a**). At Bhaktal ki Chouki, IR impact has been avoided due to marginal change of alignment (refer to **Annexure 3b**). The AH at Kasrauli Mode had died in February 2009 while civil works for the subproject started in March 2010 (refer to **Annexure 4a & 4b**). At location Raj Bhatta, both the AHs were reported missing during the verification exercise by the NGO before the commencement of civil work. In this regard, a certificate has been issued by elected *Ward Parshad* and is annexed as **Annexure 5**. It is pertinent to mention here that trenchless technology was used in the Raj Bhatta area to minimize the impact zone. Furthermore, the avoidance on the 5AHs has been officially recorded and communicated by the concerned executive engineer of RUIDP (refer to letter of EE, IPIU-Alwar as **Annexure 2a & 2b**).

19. A site visit was undertaken by Social Expert-IPMC along with engineering team of IPIU-Alwar and Assistant Community Officer-CAPP of Alwar to verify the avoidance of impacts. It is observed that sewer outfall line (1000 mm and 1200 mm dia) has been laid within the road RoW and IR impact have been avoided as stated above...

IV. CONCLUSION

20. This Sub-Project does not have any significant IR impact. There is no permanent physical or economic displacement. Only temporarily IR impacts on the livelihood of affected household are reported. The lateral and outfall pipeline traverses mainly through government land. Out of 15 AHs, 10 AHs have already been paid while remaining five AHs have been avoided due to a change in the alignment, and use of improved construction technology. Based on evidence gathered and the field verification, it is concluded that the 5 AHs are no longer required to be paid compensation under the subproject and number of AHs for the subproject is reduced from 15 to 10.. As such, the subproject remains as category 'B' for reporting purpose.

Annexure 1

SRP (JUNE 2012) OF THE SUBPROJECT WASTE WATER, ALWAR

http://www.adb.org/sites/default/files/project-document/73682/40031-023-ind-rp-01.pdf

Annexure 2a

Letter of the Executive Engineer, IPIU-Alwar clarifying the IR impact avoided at respective location



Government of Rajasthan

Office of the Executive Engineer, IPIU, Alwar

Rajasthan Urban Sector Development Investment Program (RUIDP Ph-

11)

B-33, Ambadkar Nagar, Alwar - 301001

Tel: 0144-2370141, Fax: 0144-2373146

Email: ipiu.alw@rediffmail.com, alw.ipiu@ruidp@gov.in

Date: 20.06.2016

No. RUSDIP/IPIU/ALW/2016/9/4

Team Leader, IPMC, RUIDP, Jaipur

Sub: Status of the 3 Missing AHs under package RUSDIP/TR-01/ALW/ WW-02

(Lot-1).

Ref: Your Letter No. RUSIDP/IPMC/CES/2414 dated 03.12.2015, Minutes of Safeguard Review Meeting at IPMC Hall, Jaipur

Dear Sir,

In order to comply the above mentioned subject regarding status of the 3 AHs under subproject waste water at Alwar, ground truth verification has been done to verify the status and impact of each Missing AHs. Required evidence and proofs are also collected to substantiate it, which are as follows:

SI. No.	Name of AH	Location	Status / Remarks	Evidence
1	Azad Khan	Baged Tiraha	Due to change in alignment, impact avoided	Drawing which shows previous & final alignment of 1200mm dia at Bagar Tiraha, certified by EE, IPIU, Alwar.
2	Ratan Lal	Bakhtal ki Chouki	Impact avoided due to slight change of alignment. Proper access and passage provided during civil works	Drawing which shows previous & final alignment of 1200mm dia at Bakhtal Ki Chowki, certified by EE, IPIU, Alwar.
3	Ghesaram	Kasrauli Mode, Dhan Doli	Civil works was started after the death of AH. AH was died on 7 th Feb 2009 and as per MB work completed in this section between 14.03.2010 to 16.03.2010.	Drawing which shows previous & final alignment of 1200mm dia at Kesroli Mode, certified by EE, IPIU, Alwar. Death Certificate of deceased AP is attached

This is for your kind information and necessary action, please

(Satyapkakash) Executive Engineer

Date: 20.06.2016

No. RUSDIP/IPIU/ALW/2016/

Copy to -

1. Additional Project Director, RUIDP, Jaipur.

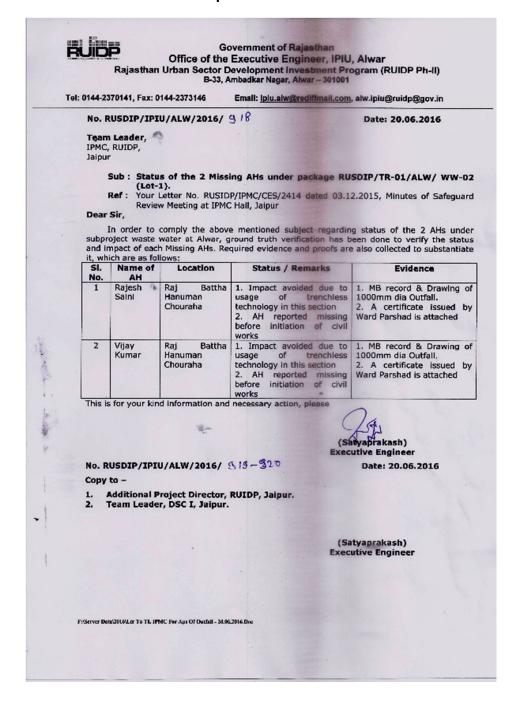
Team Leader, DSC I, Jaipur.

(Satyaprakash) Executive Engineer

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Annexure 2b

Letter of the Executive Engineer, IPIU-Alwar clarifying the IR impact avoided at respective location

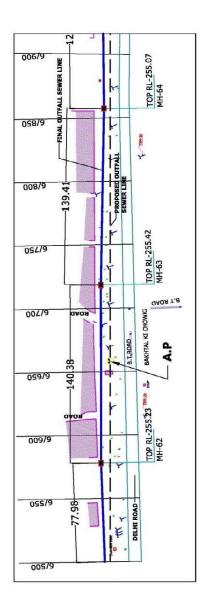


Annexure 3a

Drawing of Impacted Area namely Bagar Tiraha showing change of alignment to avoid IR impact



Drawing of Impacted Area (Bakhtal ki Chouki) showing change of alignment to avoid IR impact





Annexure 3b

Annexure 4a

(Page 1 of 2)

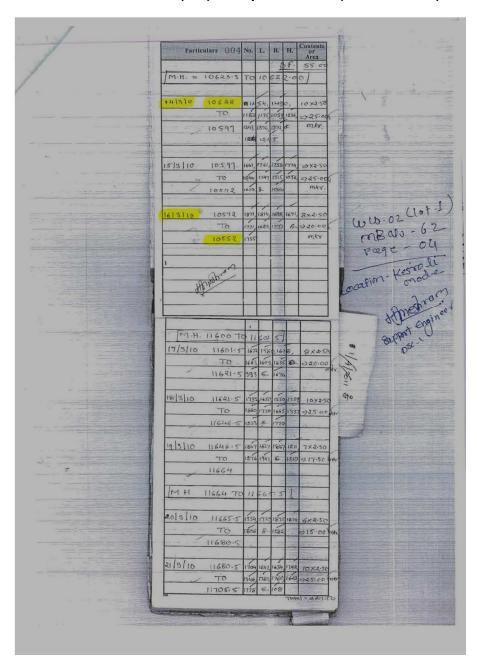
Death Certificate of deceased AH reprted at Kasarauli Mode

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Annexure 4b

(Page 2 of 2)

Measurement Book (MB) of Impacted Area (Kesroli Mode)



Annexure 5

A certificate issued by elected Ward Parshad regarding Missing AHs reported at Raj Bhatta

सब प्रोजेक्ट आरयुआईडीपी/डब्ल्यू डब्ल्यू/02/अलवर के अन्तर्गत जून 2008 में प्रमावित व्यक्तियों से सम्बच्धित सैन्सस एण्ड सोशियों इकॉनोमिक सर्वे किया गया जिसमे राज भट्टा (इनुमान चौराडा), महेन्दा ट्रैक्टर शोरूम के सामने वार्ड नं 40 के अन्तर्गत 2 प्रमावित व्यक्तियों को चिन्हित किया गया।

1. राकेश चन्द सैनी (राजेश) – सब्जी का खोखा।

2. विजय कुमार, एसटीडी का खोखा।

ये दोनों प्रमावित व्यक्ति कुछ समय के उपरान्त अपना काम घन्धा छोडकर किसी दूसरे स्थान पर स्थानान्तरित हो गये और इसकी जानकारी आस पास के व्यक्तियों से बातचीत कर प्राप्त की। ये दोनों प्रमावित व्यक्ति अगस्त 2008 के बाद से अब तक चिन्हित स्थान से missing पाये गये।

गवाह –

पवाह –

पवाह के 40

नतर परिचर, अल्पन

English Translation:

A census and socio-economic survery of affected persons has been carried out in June 2008 under package RUSDIP/ TR-01/ALW/WW-02 (Lot-1) of subproject waste water Altar. During this survey at impacted area namely Raj Bhatta under ward number 40, two APs were reported likely to be affected under this subproject, which are as follows:

- 1. Rakesh Chand Saini (Rajesh) Vegetable Seller
- 2. Vijay Kumar STD

Both these APs had left the area during August 2008 and didn't returned back at location, as enquired from surrounding. So both these APs are reported missing.

Ward Parshad, Ward No.-40, Nagar Parishad - Alwar

Signature of Witness:

Annexure 6

List of AH with Location IR Impact Avoided

SI. No	Name of Affected Household	Location
1	Azad Khan	Bagad Tiraha
2	Ghisaram	Kesrauli Mode
3	Ratan Khan (actually Rattan Lal)	Bakhtal ki Chouki
4	Vijay Kumar	Raj Bhatta
5	Rakesh Saini	Raj Bhatta