

Semi-Annual Social Monitoring Report

Project number: 43253-025

Period: January - June 2017

IND: Karnataka Integrated Urban Water Management Investment Program – Tranche 1

Prepared by Karnataka Urban Infrastructure Development & Finance Corporation, State of Karnataka, Government of India for the Asian Development Bank.

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SEMI ANNUAL SOCIAL SAFEGUARD MONITORING REPORT

JULY 2017

ADB Loan Number 3148 IND and Grant No. 0399 IND

Reporting Period: JANUARY 2017 - JUNE 2017

INDIA: Karnataka Integrated Urban Water Management Investment Programme (KIUWMIP)

Project State: Karnataka

Implementing Agency: ULBs of Davanagere, Harihara and Byadgi.

Executing Agency: Karnataka Urban Infrastructure Development & Finance Corporation (KUIDFC)

ABBREVIATIONS

ADB	:	Asian Development Bank
APs	:	Affected Persons
BPL	:	Below Poverty Line
CC	:	City Corporation
CMC	:	City Municipal Council
EA	:	Executing Agency
Gol	:	Government of India
GoK	:	Government of Karnataka
GRC	:	Grievances Redressal Committee
HH	:	Household
KMRP	:	Karnataka Municipal Reforms Program
KUIDFC	:	Karnataka Urban Infrastructure Development and Finance Corporation
KUWSDB	:	Karnataka Urban Water Supply and Drainage Board
LA	:	Land Acquisition
LAA	:	Land Acquisition Act
lpcd	:	Liters Per Capita per Day
M/m.	:	Meter
NGO	:	Non-Government Organization
NKUSIP	:	North Karnataka Urban Sector Investment Program
O&M	:	Operations and Maintenance
IPMU	:	Investment Program Management Unit
PWD	:	Public Works Department
RoW	:	Right of Way
Ro	:	Resettlement Officer
RP	:	Resettlement Plan
STP	:	Sewage Treatment Plant
ULB	:	Urban Local Body

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1. BACKGROUND

1. ADB is helping the Indian state of Karnataka improve water resources management in selected urban areas of the Upper Tunga Bhadra sub-basin. Water supply and waste water systems suffer from under-investment throughout the state of Karnataka. Current water supply is intermittent. The absence of scientific wastewater treatment and sewerage systems contaminates ground water posing a health risk to the public. If the issues associated with the poor water management in the state are not resolved, the state's economic growth will be stunted; public health will be deteriorated; and water resource disputes will be escalated.
2. The Project I of Karnataka Integrated Urban Water Management Investment Program (KIUWMIP, the Program) was initiated by the Asian Development Bank (ADB) with the Government of India (GoI) on Dec 30th 2014 with aims to improve water resource management in urban areas in a holistic and sustainable manner consistent with the principles of Integrated Water Resources Management (IWRM). Investment support is being provided to modernize and expand urban water supply and sanitation (UWSS), and strengthen institutions to improve water use efficiency, productivity, and sustainability. Assistance under the first phase will be used to expand and upgrade water supply and sanitation infrastructure in three towns - Byadagi, Davanagere, and Harihara.

2. PROJECT DESCRIPTION

3. The expected impact of the Investment Program is improved environment and well being of urban residents in these three cities Davanagere, Byadgi and Harihara. The Project will
 - ✓ Improve urban infrastructure and services,
 - ✓ Strengthen urban institutions for better service delivery, build project management and implementation capacity.
4. The program aims at improving existing poor infrastructure and quality of life in urban areas in Karnataka. The proposed investment Program has been designed to improve the urban environment and promote reforms for sustainable, efficient, and responsive urban service delivery in the cities of the aforesaid state.
5. The primary drivers for the initiation of KIUWMIP have been bridging the gaps in urban infrastructure provision, technical capacity and meeting the unmet urban public health and sanitation needs.

3. THE PROJECT COMPONENTS

TABLE 1: STATUS OF WATER SUPPLY AND SEWERAGE WORKS CONTRACTS UNDER TRANCHE-1

Sl. No	Name of the City	Package Name and Number	Project components as per the approved RP	Project component as implemented	Land Details
	Water Supply				
1	Davanagere	Design, Build and Operate (i) Improvement of Bulk Water Supply for 24x7 Water supply to Davanagere city – AND (ii) Operation and Maintenance of the Bulk Water Supply System for a period of three (3) months for Davanagere City Corporation in Karnataka. Package no: 01WS01	Water treatment plant; Construction of new 40MLD water treatment plant at the existing site at Bathi Raw water Transmission mains; Laying of 13.40 Km of raw water pumping mains Construction of Jack well and pumps; Construction of new Jack well of 120 MLD capacity has been proposed besides existing one in Raianalli village near River	<ul style="list-style-type: none"> The contract is awarded to M/s SEPC –DRS ITPL Ltd (JV) The letter of acceptance issued on 17 June 2017. 	13.4 Km to be taken within sufficient and vacant RoW, No IR impact is envisaged.
2	Davanagere	Construction of Distribution Network-Operator assisted in Davanagere including 8 Years O & M of 24 x 7 Davanagere Water Supply System Package no: 01WS05	Clear water transmission main ; Providing and laying of 59.7 KM of pipeline from WTPs (Bathi and Kundwada) to OHTs of Davanagere city. Proposed 19 OHTs; All 19 proposed OHTs will be constructed in ULB land. Distribution network ; Laying of	<ul style="list-style-type: none"> IFB Issued on 21.06.2017. The last date for bid submission is 17.08.2017. 	59.7 Km to be taken within sufficient and vacant RoW 1163 Km to be taken within sufficient and

Sl. No	Name of the City	Package Name and Number	Project components as per the approved RP	Project component as implemented	Land Details
			<p>1163 Kms of distribution network pipelines in the ROW.</p> <p>Providing 97589 House service connections</p> <p>Rehabilitation works to existing retained assets/ structures, Civil, Mechanical and electrical rehabilitation works</p>		<p>vacant RoW</p> <p>No IR impact is envisaged.</p>

Sl. No	Name of the City	Package Name and Number	Project components as per the approved RP	Project component as implemented	Land Details
3	Harihara	Improvement of water supply system (bulk) in Harihara City. Package no: 01WS02	<p>Design, construction and supervision of 20 MLD Water treatment Plant at the existing site in place of existing 9 MLD WTP.</p> <p>Construction of 2 new ELSR in government lands at Guttur Colony and Amaravathi Housing society.</p> <p>Providing new Raw Water pumping main from the Jack well at Kavalettu village to the WTP at Harihara over 4,300 meters including river crossing.</p> <p>Providing new Pure Water Pumping Main for a length of 10,770 m from WTP to individual storage reservoirs in the town.</p> <p>Rehabilitation and augmentation of existing Jack well; Replacement of Pumping Machinerics and other necessary accessories at head work at Existing Jack well.</p> <p>Replacement of two numbers vertical turbine pump set</p>	<ul style="list-style-type: none"> • Dismantling of existing WTP completed. • Supply of DI Pipes under progress • Joint confirmatory survey under progress. • Design mix approval under progress. 	<p>4.3 Km to be taken within sufficient and vacant RoW ,</p> <p>Temporary Impact envisaged in Harihara, Shimoga Road in pure water pumping main alignment.</p>
ADB			4		KUIDFC-KIUWMIP

Sl. No	Name of the City	Package Name and Number	Project components as per the approved RP	Project component as implemented	Land Details
4	Harihara	Construction of Distribution Network-Operator assisted in Harihara including 8 Years O & M of 24 x 7 Harihara Water Supply Package no: 01WS04	Distribution Network of 178.59 Km in all 9 Zones. Installation of 14,000 domestic meters including regularizing household connection Bulk Meters to be installed at Clear water transmission mains to calculate water pumped and supplied.	<ul style="list-style-type: none"> The IFB Issued on 26.04.2017. Technical bid opened on 03 July 2017. Expected to be awarded by September 2017. 	178 .59 Km to be taken within sufficient and vacant RoW Pipes will be laid along the roads, and will almost cover entire city. No land acquisition required. ROW is available and sufficient for civil works and has no encroachments.

Sl. No	Name of the City	Package Name and Number	Project components as per the approved RP	Project component as implemented	Land Details
5	Byadgi	Improvement of Water Supply System (bulk) in Byadgi Town contract package Package Number: 01WS02	A total of 8.7 km of 400 mm Diameter DI K-9 class pipe About 2 km of the section is along national highway 4 (NH4). Pipeline will be laid underground in the NH service road Providing new pipe for the section from 20020 m to 28655 m,, The rest of the section will be laid along a main road connecting Byadgi with NH4. The road is wide and the pipeline will be laid in the earthen shoulder of the road with in the right of way.	<ul style="list-style-type: none"> Supply of DI Pipes under progress. Joint confirmatory survey under progress. 	8.7Km to be taken within sufficient and vacant RoW No IR impact is envisaged.
6	Byadgi	Construction of Distribution Network-Operator assisted in Byadgi including 8 Years O & M of 24 x 7 Byadgi Water Supply Package no: 01WS03	<p>Laying of 101.5 Kms of proposed Distribution network</p> <p>Construction of one new OHT of 1 Lakh Litres capacity at Nehrunagar in Government Land.</p> <p>Providing new House Service connections for about 7389 Nos.</p>	<ul style="list-style-type: none"> The IFB Issued on 13.04.2017. Technical bid was opened on 06 June 2017 and TBER was finalized on 20 June 2017. Expected to be awarded by Aug 2017. 	101.5Km to be taken within sufficient and vacant RoW
Sewerage Components					

Sl. No	Name of the City	Package Name and Number	Project components as per the approved RP	Project component as implemented	Land Details
1	Davanagere	Expansion of sewerage system (District 1 & 3) for Davanagere Package No: 01DVG01	Construction of 154 km sewer Network 46,981 UGD HSC in Davanagere	<u>RCC-NP3 pipes</u> <ul style="list-style-type: none"> Laying of 1,091 m for 600 mm diameter completed. Laying of 402 m for 500 mm diameter completed. Laying of 636 m for 450 mm diameter completed. Laying of 920 m for 400 mm diameter completed. Laying of 1613 m for 350 mm diameter completed. Laying of 4,869 m for 300 mm diameter Completed. Laying of 1,077 m for 250 mm diameter Completed. Laying of 939 m for 200mm diameter Completed. 	154 Km in District 1 and 3 to be taken within sufficient and vacant RoW No IR impact is envisaged

Sl. No	Name of the City	Package Name and Number	Project components as per the approved RP	Project component as implemented	Land Details
				<u>GSW Pipes</u> <ul style="list-style-type: none"> Laying of 110 m laying of 250 mm pipe completed. Laying of 37,245 m laying of 200 mm GSW pipe completed. Laying of 9,692 m laying of 150 mm pipe completed. <u>uPVC Pipes</u> <ul style="list-style-type: none"> Laying of 281 m laying of 200 mm pipe completed. Laying of 14 m laying of 250 mm pipe completed. <u>DWC Pipes</u> <ul style="list-style-type: none"> Laying of 41,285 m laying of 200 mm pipe completed. <u>Total for pipeline</u> <ul style="list-style-type: none"> Total of 1,00,174 m of 	

Sl. No	Name of the City	Package Name and Number	Project components as per the approved RP	Project component as implemented	Land Details
				<p>pipe line completed.</p> <p><u>Manholes</u></p> <ul style="list-style-type: none"> • Installation of 3,454 No of manholes completed. <p><u>House service Connection</u></p> <ul style="list-style-type: none"> • Laying of 49,882 m of House service connection of 110mm diameter completed. • 3481 no's of Brick masonry chamber completed. • 30 no's of Precast RCC receiving chamber completed. <p><u>Other works</u></p> <ul style="list-style-type: none"> • Construction drawings issued for 147.16 Km as per new Condition survey to the Contractor. 	

Sl. No	Name of the City	Package Name and Number	Project components as per the approved RP	Project component as implemented	Land Details
2	Davanagere	Design, Build, Operate & Maintain for 3 years for 20 MLD & 5 MLD SBR STPs at Davanagere Package No: 01DVG01A	<ul style="list-style-type: none"> Construction of 20 MLD capacity SBR type Sewerage treatment plant at Sivanagara. Construction of 5 MLD capacity SBR type Sewerage treatment plant at Avaragere. 	<u>5 MLD STP SBR TYPE</u> <ul style="list-style-type: none"> Pump House-Mechanical erection completed. Finishing and painting work under progress. Chlorine Contact Tank-Mechanical erection completed. Finishing and painting work under progress. Toner Room-Mechanical erection completed. Finishing and painting work under progress. Centrifuge Room-Mechanical erection completed. Finishing work under progress. SBR-Mechanical erection completed. Finishing work and painting under progress. Admin Building/Blower 	Land purchased from 2 persons on 29.04.2015 for approach road at Avaragere. (Extent of land- 0.06 Ha and 0.04 Ha)

Sl. No	Name of the City	Package Name and Number	Project components as per the approved RP	Project component as implemented	Land Details
				<p>room- erection completed. Finishing work and painting under progress.</p> <ul style="list-style-type: none"> • PTU- erection completed. Finishing work and painting under progress. • Staff quarters- Finishing and painting work under progress. • Construction of Nallah protection wall completed for 72m and finishing works under progress. • Watchman Cabin- Painting work under progress. • Sludge Treatment Unit- Mechanical erection completed. Finishing work and painting under progress. 	

Sl. No	Name of the City	Package Name and Number	Project components as per the approved RP	Project component as implemented	Land Details
				<ul style="list-style-type: none"> Compound Wall-Finishing and painting work under progress. Box Culvert- Finishing work under progress. Road works- Completed and drain works under progress. <p><u>20 MLD STP SBR TYPE</u></p> <ul style="list-style-type: none"> Blower Room- Mechanical erection completed. Painting under progress. Toner Room- Mechanical erection completed. Painting under progress. Centrifuge Room- Mechanical erection completed. Painting under progress. SBR- Mechanical erection completed. Finishing work and painting under progress. 	

Sl. No	Name of the City	Package Name and Number	Project components as per the approved RP	Project component as implemented	Land Details
				<ul style="list-style-type: none"> Chlorine Tank- erection Finishing and painting progress. Contact Mechanical work completed. under progress. PTU- erection Finishing and painting progress. Mechanical work completed. under progress. Sludge Unit- erection Finishing and painting progress. Treatment Mechanical work completed. under progress. Compound Completed at three sides and one side is balance. Wall- Road Works- Completed and drain works under progress. 	

Sl. No	Name of the City	Package Name and Number	Project components as per the approved RP	Project component as implemented	Land Details
3	Harihara	Expansion of sewerage system for Harihara including construction of STP Package No: 01HAR01	Construction of 4 Pumping station at APMC Yard, Kesav Nagar, Amaravathi housing society and Guttur. All these lands belong to ULB. Construction of Sewerage network of approximately 72.16 km Construction of 18 MLD STP – Facultative Aerated Lagoon (FAL) Type	<u>Sewer Pipe Line</u> <u>RCC-NP3 class</u> <ul style="list-style-type: none"> Laying of 753 m of 500mm diameter pipes Completed. Laying of 188 m of 450 mm diameter pipes Completed. Laying of 1,358 m of 350 mm diameter pipes Completed. Laying of 1,317 m of 300 mm diameter pipes Completed. Laying of 1,478 m of 250mm diameter pipes Completed. Laying of 509 m of 200mm diameter pipes Completed. Laying of 2,301 m of 150mm diameter pipes Completed. 	Land Purchased for wet well at Guttur and APMC (Extent of land- 0.021 and 0.01Ha respectively) 72.16 Km Harihara to be taken within sufficient and vacant RoW No IR impact is envisaged.

Sl. No	Name of the City	Package Name and Number	Project components as per the approved RP	Project component as implemented	Land Details
4	Byadgi	<p>Design, Build, Operate & Maintain for 6 years for Byadgi comprehensive sewerage system along with STP</p> <p>Package No: 01BDG01</p>	<p>Construction of a total of 82.2 km sewer network (which includes 2.9 km trunk main, and 2.07 km sub main, and 77.23 laterals)</p> <p>6,206 UGD HSC in Byadgi</p> <p>Construction of Manholes 3,108</p> <p>Construction of 5 MLD capacity SBR type Sewerage treatment plant.</p> <p>Construction of: 0.03 ML Septic tank in Hamsabhavi.</p>	<p><u>Sewer Pipe Line</u></p> <p><u>uPVC Pipes</u></p> <ul style="list-style-type: none"> Laying of 21,952 m of 160 mm pipe completed. Laying of 228 m of 200 mm pipe completed. <p><u>RCC Pipes</u></p> <ul style="list-style-type: none"> Laying of 15 m of 150 mm pipe completed. <p><u>Total for Pipeline</u></p> <ul style="list-style-type: none"> Laying of 22,195 m completed. <p><u>Manholes</u></p> <ul style="list-style-type: none"> Construction of 869 manholes Completed. <p><u>House service Connection</u></p> <ul style="list-style-type: none"> Total 540 m of 110mm 	<p>82.2 Km in Byadgi to be taken within sufficient and vacant RoW</p> <p>Land Purchased for approach road at STP Site. (Extent of Land- 0.05 Ha and 0.03 Ha) and 3.34 Ha for STP land.</p>

Sl. No	Name of the City	Package Name and Number	Project components as per the approved RP	Project component as implemented	Land Details
				<p>pipe line work completed.</p> <p><u>STP Works</u></p> <ul style="list-style-type: none"> • SBR base raft concreting completed. SBR tank reinforcement work under progress. • Compound wall plinth beam and wall brick work under progress. • PCC for chlorine contact tank completed and raft work under progress. • Earth work excavation for workshop under progress. • Earth work excavation for wet well under progress. 	

4. POPULATION TO BE BENEFITTED

It is expected that subprojects will benefit a population as follows:

TABLE 2: EXPECTED BENEFICIARIES IN 3 CITIES

City	Population		
	Base year 2016	Intermediate year 2031	Ultimate design year 2046
Davanagere	5,05,036	6,94,302	9,21,715
Harihara	1,16,471	1,56,725	2,10,369
Byadgi	33,250	44,370	59,066

5. THE ENTITLEMENT MATRIX:

The entitlement matrix provides guidance for compensation, resettlement, and rehabilitation assistance planning. The entitlement matrix lists various types of losses, defines eligibility criteria and entitlements, and provides basic parameters for preparation of compensation and resettlement benefits.

TABLE 3: ENTITLEMENT MATRIX

Sl. No.	Type of Loss	Type of Impact	Type of Displaced/ Affected Person	Compensation Entitlement
1. a	Land (Residential / agricultural ¹) / Commercial	Permanent	Owner (s) with legal title/customary rights of land to be identified during detailed survey ²	<p>1. Cash compensation at replacement value or open market value of land.</p> <p>a. Replacement cost for land will be the higher of the following: (i) market value as per Indian Stamp Act, 1899 for the registration of sale deed or agreements to sell, in the area where land is situated; or (ii) average sale price for similar type of land situated in the nearest village or nearest vicinity, ascertained from the highest 50% of sale deeds of the preceding 3 years;</p> <p>b. Subsistence cash allowance based on minimum wage</p>

¹ The RFCLARRA, 2013 says no irrigated multi cropped land shall be acquired under this Act, except in exceptional circumstances, as a demonstrable last resort. Wherever such land is acquired, an equivalent area of culturable wasteland shall be developed for agricultural purposes or an amount equivalent to the value of land acquired shall be deposited with the appropriate Government for investment in agriculture for enhancing food-security. Such costing shall also reflect while preparing Resettlement Budget

² Traditional land rights refer to households with customary rights to land, and shall be treated equivalent to titleholders

Sl. No.	Type of Loss	Type of Impact	Type of Displaced/ Affected Person	Compensation Entitlement
				<p>rate of Rs 303.98³ per head per day: (a) for a period of 6 months if residual land unviable; (b) for a period of 3 months if residual land viable Or as determined in the 2013 LARR Act which ever higher.</p> <p>c. In addition to the above, 100% Solatium and 12% interest from date of notification⁴ to award. The multiplier or factor adopted by GoK⁵ for land in rural area, based on the distance from urban area to the affected area, will be applied.</p> <p>d. One time Resettlement allowance⁶ of</p>

³ Minimum wage rates are fixed by the Government of Karnataka each year, comprising basic pay and variable dearness allowance according to LMW July 2017. The Minimum wage rate for agricultural works has been fixed at Rs 303.98 per day for the year 01 April 2016 to 31 March 2017. It may change depending on the consumer price index for the next financial year commencing April 2017

⁴ For the purpose computing the 12% interest on the market value, the competent authority will take the period from SIA notification [Sec 4(2)] to award or, from preliminary notification [Sec 11(1)] to award, as the case may be

⁵ Vide G.O.K Memo of Revenue (Land Acquisition) Department, dated 18.05.2017.

⁶ The RFCLARRA, 2013 specifies that each affected family shall be given one time Resettlement Allowance of Rs. 50,000 only

Sl. No.	Type of Loss	Type of Impact	Type of Displaced/ Affected Person	Compensation Entitlement
				Rs. 50,000 per affected family ⁷ 2. In cases where the residual land becomes unviable, the AP will have the option of claiming compensation for the entire land at replacement cost. 3. All fees, taxes and other charges (registration etc) incurred for replacement land will be borne by the project
1. b	Residential land, Agricultural land/ Commercial	Permanent	Tenants, Leaseholders and Share Croppers	1. Compensation for rental deposit or unexpired lease (such amount will be deducted from the compensation of land owners). a. Cash assistance based on 3 months' income from land; , or, for agricultural tenants, compensation for lost crop at market value of the yield determined by the Agricultural Department b. Reimbursement for unexpired lease in case of leaseholders; c. Assistance to find new land/ place to

⁷ 'Family' includes a person, his or her spouse, minor children, minor brothers and minor sisters dependent on him. Widows, divorcees and women deserted by families shall be considered separate family. An adult of either gender with or without spouse or children or dependents shall be considered as a separate family – as defined under LARR Act-2013

Sl. No.	Type of Loss	Type of Impact	Type of Displaced/ Affected Person	Compensation Entitlement
				<p>leaseholder;</p> <p>d. Rehabilitation assistance for tenants categorized as vulnerable (Female/disabled headed, Indigenous persons/ BPL⁸ HH) in form of cash assistance to purchase income generating equipment/ getting skill training of their choice</p> <p>e. This provision includes the tenants of the negotiated land settlement</p> <p>2. One time Resettlement allowance⁹ of Rs. 50,000 per affected family.¹⁰</p>
1c		Temporary	Legal titleholder, Family with traditional land right	<p>1. Any land required by the Project on a temporary basis will be compensated in consultation with the landholders.</p>

⁸ BPL- below Poverty line. In India, the national minimum standard could be defined as the designated poverty line in the country. People living above the nationally designated poverty threshold or poverty line (i.e. an earning of more than Rs. 972 per capita per month in rural areas and more than Rs. 1,407 per capita per month in urban areas) are considered to be living at the national minimum standard. The Planning Commission has determined the poverty line in Karnataka, with reference year of 2011-2012, as per capita monthly income of Rs 975.43 in rural areas and Rs 1,373.28 in urban areas

⁹ The RFCLARRA, 2013 specifies that each affected family shall be given one time Resettlement Allowance of Rs. 50,000 only

¹⁰ 'Family' includes a person, his or her spouse, minor children, minor brothers and minor sisters dependent on him. Widows, divorcees and women deserted by families shall be considered separate family. An adult of either gender with or without spouse or children or dependents shall be considered as a separate family – as defined under LARR Act-2013.

Sl. No.	Type of Loss	Type of Impact	Type of Displaced/ Affected Person	Compensation Entitlement
				<ul style="list-style-type: none"> a. Rent at market value for the period of occupation b. Compensation for assets at replacement cost c. Valuation Committee will determine rental value and duration of construction survey and consultation with DPs. d. PIU will ensure compensation is paid prior to site being taken-over by contractor. e. Contractor will be responsible for site restoration <p>2. Restoration of land to previous or better quality¹¹</p> <p>3. Location of construction camps will be fixed by the contractors in consultation with the Government and local community.</p>
2. a	Loss of Government Land		Commercial/ industrial, residential, agricultural land	<p>1. Compensation for rental deposit or unexpired lease (such amount will be deducted from the</p>

¹¹ If the land has become permanently unfit to be used for the purpose for which it was used immediately before the commencement of such term, and if the persons interested shall so require, the appropriate Government shall proceed under the Act to acquire the land as if it was needed permanently for a public purpose

Sl. No.	Type of Loss	Type of Impact	Type of Displaced/ Affected Person	Compensation Entitlement
				compensation of the lessee). 2. One-time Resettlement allowance of Rs. 50,000 per affected family
2. b		Vacant Plot/ ROW of Road	Squatters ¹² / Encroachers ¹³ : titled or non-titled land users who have extended their activities illegally into the Government lands	1. 60 days advance notice to shift from occupied land. 2. Notice to harvest standing seasonal crops and compensation. 3. One-time Resettlement allowance ¹⁴ of Rs. 50,000 per affected family ²² 4. In case the household is cultivating the land and would incur crop or tree loss, the same shall be compensated in line with the provisions made 5. Vulnerable HH will be given cash assistance to purchase income generating tools/ equipment, or , skill development training of their choice 6. Priority to be employed during construction, if do desired

¹² Squatters are those who have no recognizable rights on the land that they are occupying

¹³ Encroachers are those who build a structure which is in whole or is part of an adjacent property to which he/she has no title

¹⁴ The RFCLARRA, 2013 specifies that each affected family shall be given one time Resettlement Allowance of Rs. 50,000 only

Sl. No.	Type of Loss	Type of Impact	Type of Displaced/ Affected Person	Compensation Entitlement
3a	Structures (Residential / commercial – such as house, shops, barns, garage, outhouse) and other fixed assets (pumps, wells, fences etc)	Permanent	Owner(s) of structures to be affected by the project (with or without legal status to the land)	<ol style="list-style-type: none"> 1. Each affected household shall be eligible for replacement cost of the structure and other assets (or part of the structure and other assets, if remainder is viable); <ol style="list-style-type: none"> a. Replacement value of structure to be calculated at Basic Schedule of Rates plus cost of labour. b. Where loss of structure is partial and the remaining portion is not viable for living any more, compensation should be for whole structure; otherwise compensation to be for affected structure only c. Registration cost and taxes, associated with new house, if any, will be borne by the project d. Right to salvage material from existing structure e. One-time financial assistance of Rs. 25,000 to the families losing cattle

Sl. No.	Type of Loss	Type of Impact	Type of Displaced/ Affected Person	Compensation Entitlement
				<p>sheds for reconstruction (only in case of Residential and Residential cum Commercial structures)</p> <p>2. One-time Resettlement allowance of Rs. 50,000 per affected family</p> <p>3. All displaced families will receive one time financial assistance of Rs. 50,000 as transportation cost towards shifting of family, building materials, belongings and cattle</p> <p>4. An alternative house as per IAY specifications for those in rural areas who have to relocate; and a constructed house/flat of minimum 50 Sqm. for those in urban areas, or, cash in lieu of house if opted for (the cash in lieu of house will be Rs.100, 000¹⁵ in rural areas in line with GoI IAY standards, and Rs.150, 000 in case of urban areas, for those who do not have any homestead land and have been residing in the affected area continuously for a minimum period of 3 years.</p>

¹⁵ Under Indira Awas Yojana (IAY), GoI contribution is Rs.70, 000 and State contribution Rs.30, 000

Sl. No.	Type of Loss	Type of Impact	Type of Displaced/ Affected Person	Compensation Entitlement
3b		Permanent	Tenants and Leaseholders occupying affected structures	<ol style="list-style-type: none"> 1. Land/structure owners will reimburse tenants and leaseholders rental deposit or unexpired lease. 2. Tenants will be given a 60-day advance notice to vacate. 3. Replacement cost of part/whole of structure constructed by the tenant/leaseholder, and the same will be deducted from the compensation amount of the owner. 4. Compensation for rental deposit or unexpired lease. 5. Right to salvage materials (of the portion constructed by tenants or leaseholders) from structure and other assets 6. One-time financial

Sl. No.	Type of Loss	Type of Impact	Type of Displaced/ Affected Person	Compensation Entitlement
				<p>assistance of Rs. 25,000 to the families losing cattle sheds for reconstruction (only in case of Residential and Residential cum Commercial structures).</p> <p>7. One-time Resettlement allowance of Rs. 50,000 per affected family</p> <p>8. All displaced families will receive one time financial assistance of Rs. 50,000 as transportation cost towards shifting of family, building materials, belongings and cattle</p> <p>9. Replacement value of assets created by lessee at Basic Schedule of Rates and cost of labour;</p>
3c		Permanent	Squatters, Encroachers	<p>1. Replacement cost of structure constructed by the squatter</p> <p>2. Right to salvage materials from structure and other assets with no deduction from replacement value.</p> <p>3. One time Resettlement allowance of Rs. 50,000 per affected family</p> <p>4. All displaced families will receive one time financial assistance of Rs. 50,000 as transportation cost towards shifting of family, building</p>

Sl. No.	Type of Loss	Type of Impact	Type of Displaced/ Affected Person	Compensation Entitlement
				<p>materials, belongings and cattle.</p> <p>5. 60 days advance notice to demolish the affected structure.</p> <p>6. PIU will verify the extent of impacts through a 100% survey of AHs to determine assistance.</p>
4	Loss of standing crops/ trees within subproject area	Permanent / Temporary	Legal titleholder, Family with traditional land right, Agricultural tenant/ leaseholder, sharecroppers, Squatter	<p>1. Advance notice to harvest crops, fruits, and timbers.</p> <p>a. Harvesting prior to acquisition will be accommodated to the extent possible</p> <p>b. Seasonal crops will be given 6-month notice. If notice cannot be given, compensation for standing crops will be compensated at market value</p> <p>c. Work schedules will avoid harvest season.</p> <p>2. Compensation for standing crops in case of such loss, based on an annual crop cycle at market value</p> <p>3. Compensation for trees based on timber value at market price, and compensation for fruit trees at annual net product market value multiplied by remaining productive years; to be determined in consultation with the Forest Department for</p>

Sl. No.	Type of Loss	Type of Impact	Type of Displaced/ Affected Person	Compensation Entitlement
				<p>timber trees and the Horticulture Department for other trees/crops.</p> <p>4. Valuation Committee will undertake valuation of standing crops, perennial crops and trees, and finalize compensation rates in consultation with DPs.</p>
5a	Loss of livelihood/ income	Permanent	Legal titleholder, Family with traditional land right, Commercial tenant, Commercial leaseholder, Employee in commercial establishment, Agricultural laborer (long term), Artisans	<ul style="list-style-type: none"> One-time payment of Rs. 500,000 per family. All displaced families will receive monthly Subsistence allowance of Rs. 3,000 for one year (total Rs. 36,000) from the date of award. Skill up-gradation training to DPs (one member of the affected family) who opted for income restoration. Preference in employment under the project during construction and implementation. In case of Agricultural laborer (long timer) Only those who are in fulltime/ permanent employment of the land owner, will be eligible for this assistance. Seasonal agricultural laborers will not be entitled for this assistance
5b		Temporary	Legal Titleholders, non-titled AP's	<p>1. 60 days advance notice regarding construction activities, including duration and type of disruption.</p> <p>2. Identification of alternative temporary sites to continue</p>

Sl. No.	Type of Loss	Type of Impact	Type of Displaced/ Affected Person	Compensation Entitlement
				<p>economic activity.</p> <p>3. Cash assistance based on the minimum wage/average earnings per month for the loss of income/livelihood for the period of disruption, and contractor's actions to ensure there is no income/access loss consistent with the EMP.¹⁶</p> <p>4. Assistance to mobile vendors/hawkers to temporarily shift for continued economic activity.¹⁷</p>
6	Impacts on vulnerable ¹⁸ DPs	All impacts	Vulnerable DPs	<p>5. Vulnerable households will be identified during the census and implementation of project.</p> <p>6. Affected households belonging to vulnerable groups namely – [Scheduled Caste (SC), Scheduled Tribe (ST), BPL households, female-headed households, disabled, elderly] will receive additional one- time assistance of Rs. 50,000.</p> <p>7. Receive preference in</p>

¹⁶ This includes: leaving spaces for access between mounds of soil, providing walkways and metal sheets to maintain access across trenches for people and vehicles where required, increased workforces to finish work in areas with impacts on access, timing of works to reduce disruption during business hours, phased construction schedule and working one segment at a time and one side of the road at a time

¹⁷ For example assistance to shift to the other side of the road where there is no construction

¹⁸ Vulnerable households include Women Headed Household (WHH), families belonging to BPL category, disabled headed household, Indigenous people

Sl. No.	Type of Loss	Type of Impact	Type of Displaced/ Affected Person	Compensation Entitlement
				<p>income restoration training program under the project.</p> <p>a. The PIU with support from the CSC and NGO/Firm/Agency will conduct a training need assessment in consultations with the affected persons so as to develop appropriate income restoration schemes.</p> <p>b. Suitable trainers or local resources will be identified by PIU and NGO in consultation with local training institutes.</p> <p>8. Preference in employment under the project during construction and implementation.</p>
7	Loss and temporary impact on common resources	Permanent/ Temporary	Community or local body owning the structure/ assets /place or object of worship	<p>1 Restoration / replacement and improvement of community assets, such as water pumps, wells, school, temple, shrines and cultural heritage sites</p> <p>2 The affected Common Property Resources will be restored or compensated in consultation with the concerned community</p>

Sl. No.	Type of Loss	Type of Impact	Type of Displaced/ Affected Person	Compensation Entitlement
				or responsible institution. 3 PIU and Contractor will restore and/or compensate the affected CPR in line with ADB's SPS, 2009. The same shall be monitored by the PMU as well as the External Monitoring Agency
8	Any other loss not identified			1. Unidentified involuntary impacts shall be documented and mitigated based on principle provided in the ADB's SPS

5.1 PROJECT IMPACTS

6. In order to identify the resettlement impacts, if any, due to Project implementation, the Consultants have carried out several site visits and consultative inspections in the Project areas during the preparation of RP.
7. Based on this and further discussions held with the local public in the sub project area it has been confirmed that the implementation of the above Projects would not have any permanent resettlement impact.
8. Hence the subprojects (Tranche-I) category with respect to resettlement impact comes under 'Category B' in accordance with ADB's Safeguard Policy Statement (SPS). ADB's SPS covers both temporary and permanent impacts to both titled and non-titled persons and includes both physical and economic displacement
9. However, the consultation activities (as part of monitoring of RP) shall continue throughout the Project implementation period to confirm that no resettlement issues to remain unnoticed or un-addressed. All the Resettlement Plans of both water supply and sewerage system of all the towns (Davanagere, Harihar and Byadagi) has been approved by ADB during the reporting period.

TABLE 4: SUB PROJECT COMPONENT WISE STATUS WITH RESPECT TO IMPACTS

City	Infrastructure	Project Component	Impact on land in hectares	Affected households	Remarks
Davanagere	Sewerage & Drainage	STP 5 MLD	0.10	2	Land was purchased on willing seller and willing buyer basis through negotiated settlement. And approved by ADB in April 2015
Davanagere	Sewerage & Drainage	STP 20 MLD	Nil	Nil	ULB Handed over to KUIDFC for construction of STP-no impacts.
Davanagere	Sewerage & Drainage	<ul style="list-style-type: none"> • UGD Pipeline for 154 Km ranging from 600mm diameter to 150mm diameter including house service connection • Road restoration. 	Nil	Nil	Davanagere document is a RP Land was purchased on willing seller and willing buyer basis through negotiated settlement.
Harihara	Sewerage & STP	<ul style="list-style-type: none"> • UGD Pipeline for 72.2 Km ranging from 500mm diameter to 150mm diameter including 	<ul style="list-style-type: none"> • 0.021 (Guttur Land) • 0.01 (APMC) 	1	Land was purchased on willing seller and willing buyer basis through negotiated settlement. Revised RP submitted to ADB

		<p>house service connections.</p> <ul style="list-style-type: none"> • Construction of 18MLD capacity FAL type Sewerage treatment plant. • Construction of four numbers Wet wells. • Road restoration. 			and approved in April 2017.
Byadgi	Sewerage & STP	<ul style="list-style-type: none"> • UGD Pipeline for 82.2 Km ranging from 600mm diameter to 150mm diameter including house service connections. • Construction of 5 MLD capacity SBR type Sewerage treatment plant. • Construction of 30 KL capacity Septic tank. • Road restoration. 	<ul style="list-style-type: none"> • 0.08 (Approach road) • 3.34 (STP Site) 	3	Land was purchased on willing seller and willing buyer basis. Revised RP submitted to ADB and approved in April 2017.

Sl no	City	Infrastructure	Components	Location	Extent of land in Hectares	Impact
1	Davanagere	Sewerage System.	Approach road to Avaragere STP of (5 MLD)	Avaragere	0.06	No impact, RP was prepared as; land was purchased through negotiated settlement for approach road to STP.
				Avaragere	0.04	
			STP (20 MLD)	Sivanagara	Nil	Revised RP is submitted to ADB and approved in April 2016.
			Laying of sewer lines	Identification of proposed sewer lines and replacement of sewer lines which are not in good condition, In the city	-	No impact. Revised RP is submitted to ADB and approved in April 2016.
		Water Supply System (Bulk)	120 MLD Intake and Jackwell	Rajanahalli	0.48	No impact. RP is submitted to ADB and approved in April 2017.
			Construction of Power station 66/11 kv	Rajanahalli Survey no. 117/4 and 117/5.	0.44 and 0.16 respectively	
			Raw water transmission main.	From Rajanahalli to Bathi.	-	
			40 MLD WTP	Bathi	0.86	

Sl no	City	Infrastructure	Components	Location	Extent of land in Hectares	Impact
		Water Supply System (Distribution)	Clear water transmission main.	From WTP to various OHTs	-	No impact. DDR is submitted to ADB and approved in April 2017.
			Construction of 19 Number OHTs	18 Locations in Davanagere	-	
			Laying Water Supply Distribution lines	In the town	-	
2	Harihara	Sewerage System.	Lift stations	Guttur	0.02	No impact. DDR is submitted to ADB and approved in April 2017.
				Agricultural producers marketing colony compound	0.01	
				KesavNagar	0.02	
				Amaravathi Housing Cooperative Society Ltd	0.02	
			STP (18 MLD)	Behind Kirloskar factory	Renovation within existing land	
			Laying sewer lines	In the town	-	
		Water Supply System (Bulk)	Raw water transmission main.	From Kavalettu to WTP.	-	No Permanent impact. Temporary impact
			WTP	Behind	Renovation	

Sl no	City	Infrastructure	Components	Location	Extent of land in Hectares	Impact
			(20 MLD)	Raghavendra swamy mutt	within existing land	envisaged (85 temporarily affected persons). RP submitted to ADB and approved and approved in April 2017.
			Clear water transmission main.	From WTP to various OHTs	-	
			Construction of 10LL capacity OHT	Guttur	0.023	
			Construction of 10LL capacity OHT	Amaravathi	0.023	
		Water Supply System (Distribution)	Laying Water Supply Distribution lines	In the town	-	No impact. DDR is submitted to ADB and is approved in April 2017.
3	Byadgi	Sewerage System	STP (5 MLD)	Teredahalli	3.34	There was no impact. Approach road and land for STP was purchased through negotiated settlement hence RP was prepared and submitted to ADB and approved in April 2017.
			Approach road for STP	Teredahalli	0.05	
				Teredahalli	0.03	
			One Septic tank with 30KL capacity	Agasanhalli	0.05	

Sl no	City	Infrastructure	Components	Location	Extent of land in Hectares	Impact
		Water Supply System (Bulk)	8.7 Km Raw Water Transmission line	Ranebennur Highway to Hulihalli.	-	No impact. DDR is submitted to ADB and approved in April 2017.
		Water Supply System (Distribution)	Construction of 1LL capacity OHT	Nehru Nagara	0.05	No impact. DDR is submitted to ADB and approved in April 2017.
			Laying Water Supply Distribution lines	In the town	-	

10. Construction of 2 STPs in Davanagere and one in Harihara (in existing land) and 4 lift stations (2 plots purchased) are designed to be built on government/purchased land and will not entail any negative resettlement impacts. Laying of pipelines (154 Kms) and (72.16 Km) will also not have any impact on land acquisition and resettlement as it will be within sufficient existing road RoW in Davanagere and Harihara cities respectively.

11. In Byadgi, land required for construction of Sewerage Treatment Plant and approach road to the plant has been purchased as per the laid out procedures, and the land is in possession of the ULB. Laying of sewer network and construction of septic tank shall be restricted within the existing right of way of city roads and open government land respectively. Census survey was conducted on 16-3-2015 to assess the socio-economic status of the project affected persons. All 3 PAPs have responded to the survey.

6. PAYMENT OF COMPENSATION

City	Project Component	Impact on land in hectares	Affected households	Compensation paid in Rs.	Remarks
Davanagere	STP 5 MLD	0.10	2	Rs. 4,50,000/-	Land was purchased on willing

					seller and willing buyer through negotiated settlement
Davanagere	STP 20 MLD	Nil	Nil	Nil	
Davanagere	<ul style="list-style-type: none"> • UGD Pipeline for 154 Km ranging from 600mm diameter to 150mm diameter including house service connections. • Road restoration. 	Nil	Nil	Nil	
Harihara	<ul style="list-style-type: none"> • UGD Pipeline for 72.2 Km ranging from 500mm diameter to 150mm diameter including house service connections. • Construction of 18MLD capacity FAL type Sewerage treatment plant. • Construction of four numbers Wet wells. • Road restoration. 	0.31	1	Rs. 2,57,500/-	<p>Rs. 1, 37,500 for Guttur Land and Rs. 1, 20,000 from APMC, Harihara.</p> <p>Land was purchased on willing seller and willing buyer basis through negotiated settlement.</p>

Byadgi	<ul style="list-style-type: none"> • UGD Pipeline for 82.2 Km ranging from 600mm diameter to 150mm diameter including house service connections. • Construction of 5 MLD capacity SBR type Sewerage treatment plant. • Construction of 30 KL capacity Septic tank. • Road restoration. 	3.42	3	Rs.1,36,12,550/-	Land was purchased on willing seller and willing buyer basis through negotiated settlement.
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12. During construction stage, if income or livelihood opportunity of any individual is affected due to project activities, these will be identified through a livelihood survey. These businesses will be eligible for livelihood assistance. Those eligible for support will be provided assistance as detailed in the entitlement matrix.
13. Compensation eligibility is limited by a cut-off date as set for this project, which is the day of the beginning of the income survey prior to commencement of the civil works. The Commissioner/Chief Officer of the concerned Project Town, Social Development Officer RPMU Davanagere in collaboration with contractor will identify the road sections where the construction activities will hinder access, resulting in income loss for permanent business structures, and an income survey of businesses along the relevant sections will be carried out. The first day of this survey will serve as the cut-off date. All businesses identified on the cut-off date will be entitled to compensation for their lost income based on the available records with ULB.
14. Hawkers or businesses that settle in the affected areas after the cut-off date will not be eligible for compensation. They will, however, be given sufficient advance notice (at least 1 week) requesting them to vacate premises and dismantle affected structures prior to subproject implementation. Contractors will provide shifting assistance to any vendors needing help.

15. The entitlement matrix (Table 3) provides a detailed description of specific compensation measures and assistance applicable to each category of affected person in accordance with the ADB policies. In addition to temporary impacts during construction, the entitlement matrix also covers damages to structures during construction.

7. PUBLIC PARTICIPATION AND CONSULTATIONS

16. Public consultation and information dissemination are treated as a two way process through which the information is passed on to public and their feedback is sought to understand their issues.
17. Formal and informal consultative process are being carried out for sub-projects including, but not limited to Focus Group Discussions (FGDs), public meetings, community discussions, and in-depth and key informant interviews; in addition to the censuses and socio-economic surveys. Consultations will be held with special emphasis on vulnerable groups. Encouraging public participation in consultations informs the public of the Program and serves as a venue for the public to express their opinion on priorities which the Program should address. The Executing Agency (EA) will ensure that APs and other stakeholders are informed and consulted about the sub-project, its impact, their entitlements and options, and allowed to participate actively in the development of the sub-project.

7.1 PUBLIC CONSULTATIONS

18. Public consultations for raising awareness and public disclosure had been conducted at the working places. Public consultation is a continuous process to create awareness among the people about the proposed sub project components which are going to implement in their area with the time line. The issues discussed in the public consultation are as follows:

1. PHE connection restoration in case affected
2. Overburden Soil removal
3. Road restoration
4. Dust/noise problem
5. Social safety arrangements
6. Local problems if any

19. The details of Consultations conducted during the reporting period has been furnished in the following table and the Sample Consultation formats has been attached as Annexure-1

TABLE 5: DETAILS OF CONSULTATION

No. of Public Consultations Conducted	Issues Discussed	Participants	
		Male	Female

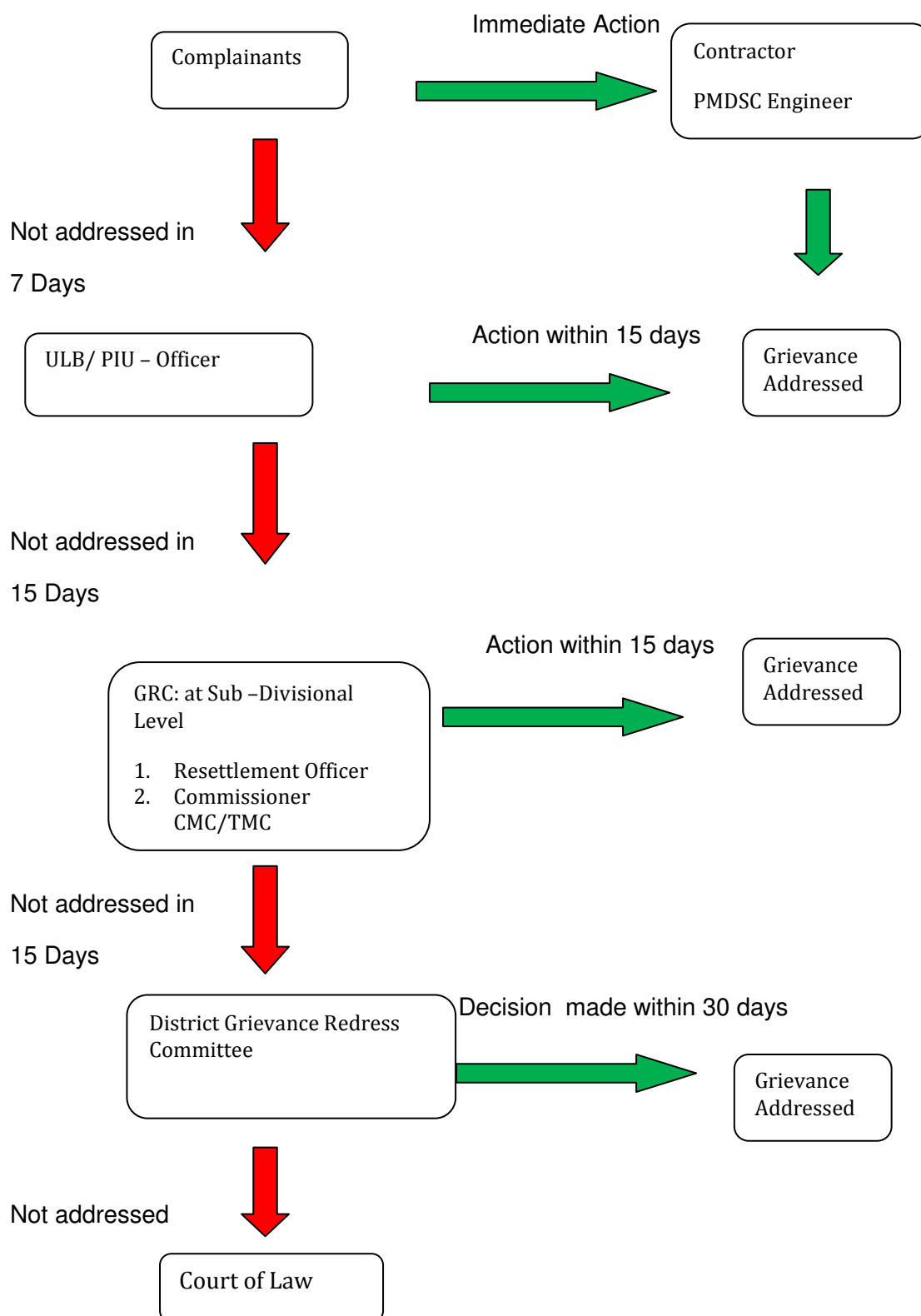
26	<ul style="list-style-type: none"> • Implementation of the proposed Sub project components. • Public Health and safety. 	78	52
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8. GRIEVANCE REDRESSAL MECHANISM (GRM)

20. **GRM Mechanism:** There will be several tiers for grievance redress process. Simple grievances for immediate redress will first be resolved at site by Contractor. If unaddressed for up to 7 days the complainants may go to PIU officer in ULB responsible for resettlement/social issues. Resident engineer and the ULB will assist in resolving the issues. Name, designation and contact number of personnel responsible for grievance redress at ULB and RPMU, will be posted at Contractor's and PIU site office in full visibility of public. Grievances of immediate nature should be resolved at site/ within ULB/PIU level within 15 days of registration of grievances.
21. The grievances of critical nature and those that cannot be resolved at ULB level should be referred to the divisional Grievance Redress Committee (GRC). All documents related to grievances, follow up action taken to resolve along with explanatory note on nature, seriousness and time taken for grievance redress shall be prepared by RPMU Social Development Officer and circulated to GRC members at least a week prior to scheduled meeting. The decision taken at the GRC level will be communicated to the DPs by RPMU Social Development officer through ULB/PIU.
22. For any issues that remain unresolved by the GRC it is referred to DLIC at the District Level, and if the decisions taken at such meetings are not acceptable, the complainants /DPs can approach the Court of Law as per Govt. of Karnataka legal procedure.

Grievances received and addressed table is attached as Annexure-2

TABLE 6 : GRIEVANCE REDRESS PROCESS



- 23. Formation of GRC:** Letter dated 7th August 2015 was dispatched from KUIDFC Office Bengaluru to Deputy Commissioner's of Davanagere & Haveri and Special Land Acquisition Officer of the concerned sub division for formation of GRC and accordingly GRCs have been formed in the concerned ULBs..

TABLE 7: COMPOSITION OF THE COMMITTEE

The Special Land Acquisition Officer/Assistant commissioner of concerned subdivision	Chairman
The Deputy Project Director, KIUWMIP, Davanagere	Member Secretary
The commissioner//Chief Officer of ULB	Member
Most affected Beneficiary	Member
One vulnerable Beneficiary (if none of the beneficiaries are classified as vulnerable, any other beneficiary shall be the member)	Member
SDO of RPMU-KIUWMIP	Member

TABLE 8: GRIEVANCES RECEIVED STATUS

SI No.	Project Town	No. of Grievances Received	No. of Grievances Resolved	Nature of Grievances
1	Davanagere	4	4	Regarding utility and backfill.
2	Harihara	5	5	Regarding utility, Barricading and backfilling.
3	Byadgi	3	3	Regarding broken Manhole and backfilling.

The Grievance redressal formats are attached as Annexure-1.

9. INSTITUTIONAL ARRANGEMENT

24. KARNATAKA URBAN INFRASTRUCTURE DEVELOPMENT & FINANCE CORPORATION (KUIDFC): is the Nodal Executing Agency (EA) responsible for implementing KIUWMIP. KUIDFC is a fully owned Government of Karnataka (GoK) company incorporated under the Companies Act, 1956. It has appointed a Social Development Officer at KUIDFC Bengaluru who is extensively involved in coordinating and monitoring community development activities and resettlement implementation across project towns. The following table shows the names, designations, contact details email & Phone numbers of all focal persons from EA, PMU, RPMU & PIU.

TABLE 9: DETAILS OF OFFICERS WORKING UNDER (KIUWMIP)-DAVANGERE, HARIHARA & BYADGI. TRANCHE 1

<u>DAVANGERE</u>					
Office	Name	Work	Designation	Contact Details	e-mail ID
PMU	Smt. Kavitha Rajaram	KUIDFC-Bangalore	Task Manager	080-25196124	info@kuidfc.com
RPMU	Sri. R.C Mohan	RPMU-Davangere	Superintending Engineer	08192-224433	rpmukiuwmipdavanagere@gmail.com
RPMU	Sri. Sudhakar Chalachgud	RPMU-Davangere	Assistant Executive Engineer	9741275291	rpmukiuwmipdavanagere@gmail.com
PIU	Sri Manjunath Rao	PIU-Davanagere	Assistant Executive Engineer	9535077449	piukiuwmip.dvg@gmail.com
PIU	Sri Ravikumar D L	PIU-Davanagere	Assistant Executive Engineer	7676190997	piukiuwmip.dvg@gmail.com
RPMU	Sri. Shivakumar K	RPMU-Davangere	Social Development Officer	9986532839	rpmukiuwmipdavanagere@gmail.com
GKW Consult	Sri D.N Shivashankar	GKW Consult-Davangere	Team Leader	08192-224477	gkw.davanagere@gmail.com
Contractor	Sri P.S Hirave	HNB Engg Pvt Ltd-Davangere	Project Manager	9448282483	davanageresite@hnbc.in
Contractor	Sri MD Eunush	Simplex Infr Pvt Ltd-Davangere	Project Manager	9742263443	mdenush@gmail.com
<u>HARIHARA</u>					
Office	Name	Work	Designation	Contact Details	e-mail ID
RPMU	Sri. R.C Mohan	RPMU-Davangere	Superintending Engineer	08192-224433	rpmukiuwmipdavanagere@gmail.com
PIU	Sri K Siddanagowda	PIU-Harihara	Assistant Executive Engineer	9482396067	kiuwmip.harihara@gmail.com

GKW Consult	Sri D.N Shivashankar	GKW Consult-Davangere	Team Leader	08192-224477	gkw.davanagere@gmail.com
RPMU	Sri. Shivakumar K	RPMU-Davangere	Social Development Officer	9986532839	rpmukiuwmipdavanagere@gmail.com
Contractor	Sri. Eronimus	Shriram EPC Pvt Ltd-Harihara	Project Manager	9789920690	eronimus@shriramepc.com
Contractor	Sri. Rajendra Gandhi	Sheth and Sura Engineers Pvt Ltd	Project Manager	9449810991	rkgandhi2003@gmail.com
<u>BYADGI</u>					
Office	Name	Work	Designation	Contact Details	e-mail ID
RPMU	Sri. R.C Mohan	RPMU-Davangere	Superintending Engineer	08192-224433	rpmukiuwmipdavanagere@gmail.com
PIU	Sri Naveen Kumar H V	PIU-Byadgi	Assistant Executive Engineer	9986542126	aeekiuwmipbyadgi@gmail.com
GKW Consult	Sri D.N Shivashankar	GKW Consult-Davangere	Team Leader	08192-224477	gkw.davanagere@gmail.com
RPMU	Sri. Shivakumar K	RPMU-Davangere	Social Development Officer	9986532839	rpmukiuwmipdavanagere@gmail.com
Contractor	Sri. Rajendra Gandhi	Sheth and Sura Engineers Pvt Ltd	Project Manager	9449810991	rkgandhi2003@gmail.com
Contractor	Sri. Ganesan Raju	Shriram EPC Pvt Ltd-Byadgi	Project Manager	9072397617	ganesanraju@shriramepc.com

25. As far as institutional arrangement of these projects are concerned KIUWMIP has already appointed the Regional Program management Unit (RPMU) Davanagere of KUIDFC which is responsible for providing support to implement the project, the brief roles and responsibilities of RPMU are mentioned below.

**26. REGIONAL PROGRAM MANAGEMENT UNIT OFFICE (RPMU):
KUIDFC :**

A Regional Office at Davanagere for package -1 has been established within the Investment Program area to oversee implementation. Deputy Project Director (DPD) is heading the Regional Office; he is responsible for Investment Program planning, preparation of sub-project plans and estimates, coordination, technical guidance and supervision, financial control, and overall sub-projects monitoring.

10. SOCIAL DEVELOPMENT OFFICER.

27. A Social Development Officer (SDO) is appointed at RPMU Davanagere office during July 2015 to look after the RP implementation, he will assist the urban local bodies (ULB) on the selection of beneficiaries and proper implementation of the project monitoring and supervising of project activities regarding social development, resettlement plans etc. under instructions of Task Manager/Executive Engineer, PMU.

11. MITIGATION MEASURES TO MINIMISE THE IMPACTS

28. It has been proposed that the following options will be considered if any emergent situation arises, so that during construction business establishments/residences can be left undisturbed by adopting the following mitigation measures

- ✓ Vendors will be moved on the other side of the road;
- ✓ Construction may be carried out on the low sale days in these sections;
- ✓ Temporary pedestrian access to the business setups/residences during construction time will be ensured by the contractor

29. The design principles incorporated mitigation measures, including but not limited to the following:

- ✓ Selection of alignments to minimize impacts,
- ✓ Implementation of works in a phased manner to minimize the period of disruption,
- ✓ Provision of advance information to the local people,

-
- ✓ Provision of temporary access to people during the digging for laying pipelines.

12. MONITORING RESULTS- FINDINGS

30. Monitoring involves periodic checking to ascertain whether activities are progressing according to RP. Monitoring will cover physical and financial components and provides a feedback to keep the program on schedule.
31. RP implementation is closely monitored by Social Development Officer of RPMU Davanagere/PMDSC for assessing resettlement progress and identifying potential difficulties and problems. They will monitor the sub-projects on a half yearly basis and submit its reports directly to the KUIDFC. The KUIDFC will submit all reports to the ADB for review.
 - (i) Administrative monitoring to ensure that implementation is on schedule and that problems are dealt with on a timely basis;
 - (ii) Socio-economic monitoring during and after the relocation process, if involved, utilizing the baseline established by the AP Socio-economic survey undertaken during project preparation to ensure that people are settled and recovering;
 - (iii) Impact evaluation to determine that recovery has indeed taken place and in time, succeeded.
 - (iv) No changes in the original design, pipeline lengths, pipeline re-routing in Tranche 1 towns for both water supply and sewerage components.
32. Monitoring will cover social safeguards aspects of project and any temporary resettlement issues; it will also cover the relocation of people to new sites as well as the allocation of replacement of assets if required. PMDCSC will supervise the monitoring of safeguards aspects and will submit the monthly, quarterly progress reports and the preparation of semi-annual safeguards monitoring reports to PMU.
33. Internal monitoring will track indicators such as the number of families affected, resettled, assistance extended, infrastructure facilities provided, financial aspects etc.
34. The Commissioner/Chief Officer of the concerned ULB's with support from RPMU will have the responsibility for management and maintenance of AP database, documenting results of AP census, asset verification information, and socio-economic survey data, which will be used as the baseline for assessing impacts of RP implementation.

13. FOLLOW UP ACTION, RECOMMENDATIONS AND DISCLOSURE

35. No major safeguard compliance issues are left out or un-noticed during this reporting period. All proposed actions will be carried out and monitored as scheduled. Reporting of the same, including any changes will be intimated to ADB in subsequent reports.


Annexure 1: Sample **Grievance redressal format**

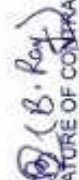
Name of the Project : Expansion of Sewerage System in Davangere City District 1 & 3 No. : **4**
 Name of the Client : KUIDFC
 Name of the Consultant : GWK


Name of the Contractor : Simplex Infrastructure Ltd.
 Contact Period : 36 Month

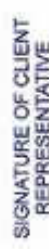
Complaint No.	Date	Complaint through (phone/letter/site)	Name of complainer	Complaint Details & Location	Action Taken By Contractor/PMU/DSC	Date Case Resolved (Date required)	Remarks further action if any
17	4-01-2017	By phone 9980170587	S. S. Sauri	Bedilager 14th cross	Manhole cleaning & sludge removing.	21-01-2017	Completed
27		By phone Vandhy	vic. Bi. Bi. Ayed 14th cross, 2000 No-758	Bedilager	Waterline removing	Done	Challenge sample ted 21/1/17 New Road Need

GRIEVANCE REDRESS RECORD


SIGNATURE OF COMPLAINER


SIGNATURE OF CONTRACTOR REPRESENTATIVE


SIGNATURE OF CONSULTANT REPRESENTATIVE


SIGNATURE OF CLIENT REPRESENTATIVE

Name of the Project : Expansion of Sewerage System in Davangere City District 1 & 3 No. **3**
 Name of the Client : KUIDFC
 Name of the Consultant : GWK

Name of the Contractor : Simplex Infrastructure Ltd.
 Contact Period : 36 Month

Complaint No.	Date	Complaint through (phone/letter/site)	Name of complainer	Complaint Details & Location	Action Taken By Contractor/PMU/DSC	Date Case Resolved (Date required)	Remarks further action if any
1.	15-10-17	9964937242	Shanku Ahmed Bicki layout Davangere 760	Bicki layout Davangere	Done on 21-1-17 Shifting Relay work	Resolved 21-1-17	Done on 21-1-17 not complete
2.	21/12/16	9741081619	Nashima Baw	Badi layout DNO 760/7	Water line finished Shifting - g & Supply Completed.	21/12/17	Water line finished Shifting - g & Supply Completed.

GRIEVANCE REDRESS RECORD

(Signature)
SIGNATURE OF COMPLAINER

(Signature)
SIGNATURE OF CONTRACTOR REPRESENTATIVE

(Signature)
SIGNATURE OF CONSULTANT REPRESENTATIVE

(Signature)
SIGNATURE OF CLIENT REPRESENTATIVE

Sl. No.	Date	Name	Address	Complaint	Remarks	Signature
1	10.05.17	M. S. Suresh	9242222222	Complaint regarding the quality of the water supply in the area.	The water supply is not sufficient and the quality is poor.	[Signature]
2	10.05.17	M. S. Suresh	9242222222	Complaint regarding the quality of the water supply in the area.	The water supply is not sufficient and the quality is poor.	[Signature]
3	10.05.17	M. S. Suresh	9242222222	Complaint regarding the quality of the water supply in the area.	The water supply is not sufficient and the quality is poor.	[Signature]

Semi-annual Social Safeguard Monitoring Report				
Sl. No.	Date	Name of project/contract/procurement made	Name of contractor/consultant/agency	Remarks
01	01.01.17	2017-18	2017-18	2017-18
02	01.01.17	2017-18	2017-18	2017-18
03	01.01.17	2017-18	2017-18	2017-18
04	01.01.17	2017-18	2017-18	2017-18
05	01.01.17	2017-18	2017-18	2017-18
06	01.01.17	2017-18	2017-18	2017-18
07	01.01.17	2017-18	2017-18	2017-18
08	01.01.17	2017-18	2017-18	2017-18
09	01.01.17	2017-18	2017-18	2017-18
10	01.01.17	2017-18	2017-18	2017-18
11	01.01.17	2017-18	2017-18	2017-18
12	01.01.17	2017-18	2017-18	2017-18
13	01.01.17	2017-18	2017-18	2017-18
14	01.01.17	2017-18	2017-18	2017-18
15	01.01.17	2017-18	2017-18	2017-18
16	01.01.17	2017-18	2017-18	2017-18
17	01.01.17	2017-18	2017-18	2017-18
18	01.01.17	2017-18	2017-18	2017-18
19	01.01.17	2017-18	2017-18	2017-18
20	01.01.17	2017-18	2017-18	2017-18
21	01.01.17	2017-18	2017-18	2017-18
22	01.01.17	2017-18	2017-18	2017-18
23	01.01.17	2017-18	2017-18	2017-18
24	01.01.17	2017-18	2017-18	2017-18
25	01.01.17	2017-18	2017-18	2017-18
26	01.01.17	2017-18	2017-18	2017-18
27	01.01.17	2017-18	2017-18	2017-18
28	01.01.17	2017-18	2017-18	2017-18
29	01.01.17	2017-18	2017-18	2017-18
30	01.01.17	2017-18	2017-18	2017-18
31	01.01.17	2017-18	2017-18	2017-18
32	01.01.17	2017-18	2017-18	2017-18
33	01.01.17	2017-18	2017-18	2017-18
34	01.01.17	2017-18	2017-18	2017-18
35	01.01.17	2017-18	2017-18	2017-18
36	01.01.17	2017-18	2017-18	2017-18
37	01.01.17	2017-18	2017-18	2017-18
38	01.01.17	2017-18	2017-18	2017-18
39	01.01.17	2017-18	2017-18	2017-18
40	01.01.17	2017-18	2017-18	2017-18
41	01.01.17	2017-18	2017-18	2017-18
42	01.01.17	2017-18	2017-18	2017-18
43	01.01.17	2017-18	2017-18	2017-18
44	01.01.17	2017-18	2017-18	2017-18
45	01.01.17	2017-18	2017-18	2017-18
46	01.01.17	2017-18	2017-18	2017-18
47	01.01.17	2017-18	2017-18	2017-18
48	01.01.17	2017-18	2017-18	2017-18
49	01.01.17	2017-18	2017-18	2017-18
50	01.01.17	2017-18	2017-18	2017-18
51	01.01.17	2017-18	2017-18	2017-18
52	01.01.17	2017-18	2017-18	2017-18
53	01.01.17	2017-18	2017-18	2017-18
54	01.01.17	2017-18	2017-18	2017-18
55	01.01.17	2017-18	2017-18	2017-18
56	01.01.17	2017-18	2017-18	2017-18
57	01.01.17	2017-18	2017-18	2017-18
58	01.01.17	2017-18	2017-18	2017-18
59	01.01.17	2017-18	2017-18	2017-18
60	01.01.17	2017-18	2017-18	2017-18
61	01.01.17	2017-18	2017-18	2017-18
62	01.01.17	2017-18	2017-18	2017-18
63	01.01.17	2017-18	2017-18	2017-18
64	01.01.17	2017-18	2017-18	2017-18
65	01.01.17	2017-18	2017-18	2017-18
66	01.01.17	2017-18	2017-18	2017-18
67	01.01.17	2017-18	2017-18	2017-18
68	01.01.17	2017-18	2017-18	2017-18
69	01.01.17	2017-18	2017-18	2017-18
70	01.01.17	2017-18	2017-18	2017-18

Grievances Received / Filled Register			
OSMD SIP Management Data			
Sr No	Date	Name of person/last of person/ Grievances made	Nature and Description of grievance/issue & Remedy provided/Sign-off
1	14-04-16	S. Paramath	Regarding land assessment Solved by meeting the stakeholders Assessment done
2	30-04-16	S. Paramath	Regarding land & H. title Regarding H. title Assessment done
3	14-05-16	S. Paramath	Regarding 3 ft road Buffer zone given
4	14-05-16	S. Paramath	Regarding 3 ft road Solved by 3 ft gravel road in place
5	05-06-16	S. Paramath	Regarding Nila water pump Problem solved by giving proper drawing for water
6	05-06-16	S. Paramath	Regarding road he wants to develop from government & having to done for asphalt road

Customer Complaint Register									
Project: U483 - Harihara - MSWB - H04.									
Shriram epc									
Form No. 1/10/2017									
Issue No. 1									
Rev No. 1									
S.No	Receipt date & Mode of Communication of Complaint	Description of Complaint	Details of Corrections	Target	Action Taken on / by	CAPA	Signature of Site Incharge / Project Manager	Status of the Complaint (Open / Closed)	
39.	30-12-2016.	Road restoration not done at Bachi Nagara.	Road Restoration done properly.	30-12-16	30-12-2016.			Closed.	
40.	31-1-2017.	Water pipeline damaged at Jai Bera Nagra.	Repaired immediately.	31-1-17	30-1-2017			Closed.	
41.	10-2-2017.	Electrical Cable damaged at gutter Area.	Inform to respective person & Repair done properly.	10-2-17.	10-2-2017			Closed.	
42.	20/03/2017	Road excess earth removed from washing slab.	Inform to respective person & Inform person given concrete after 7 days.	21-03-17	Vanathik			Closed.	
43.	25/03/2017.	Water pipe damaged.	Inform to respective person & Repair done properly.	25-03-17	Anirash M.			Closed.	
44.	25/05/2017	Water pipe damaged.	Inform to respective person & Repair done properly.	26-05-17	Ramash			Closed.	
45.	06-06-2017	Restoration not done properly at Industrial Area.	Inform to respective person & Repair done properly.	06-06-2017	Anirash M.			Closed.	
46.	19-06-2017	BSNL wire is damaged at Vengalpur.	Inform to respective person & Repair done properly.	19-06-2017	AKBAR ALI			Closed.	

ANNEXURE 2: SAMPLES COPIES OF PUBLIC CONSULTATION DONE DURING CONSTRUCTION PHASE

1HRA01

Public Consultation during construction

Package- KIUWMIP – NSGA 1404

Area- INDUSTRIAL AREA

February - 2017

Sr. No.	Road/Lane No.	Date	PHE Connection Restoration (in case affected) Remarks	Overburden soil removal Remarks	Road Restoration Remarks	Dust and noise problem-Remarks	Social safety arrangement- Caution tape/ barricade etc. by contractor - Remarks	Problem of local movements due to project - activity - Remarks	Other Problem faced if any	Name of the person with address/ contact No.	Signature
1	2nd main 3rd cross	9/2/17	NIL	Removed	Levelled	NIL	Barricade provided	Alternate way available	NIL	Safullah 9620576242	Safullah
2	2nd main 3rd cross	10/2/17	NIL	Removed	Levelled	NIL	Barricade provided	Alternate way available	NIL	Raja 9324272172	Raja
3	1st main 1st cross	21/2/17	NIL	Removed	Levelled	NIL	Barricade provided	Alternate way available	NIL	Bharanay 984241327	Bharanay
4	1st main 2nd cross	22/2/17	NIL	Removed	Levelled	NIL	Barricade provided	Alternate way available	NIL	Amit 9626417312	Amit

Verified by Construction Supervisor- Resident Engineer/ Environment SpI PMDCSC-

(Date & Signature) *[Signature]*
01/03/17

[Signature]
J.B. Vigneshwara

01DVG01

Public Consultation during construction

Package- 01DVG01

Area- 53m 'C' Block

Sl. No.	Road/Lane No.	Date	PHE Connection Restoration- (in case affected) Remarks	Overburden soil removal - Remarks	Road Restoration- Remarks	Dust and noise problem- Remarks	Social safety arrangement- Caution tape/ barricade etc. by contractor - Remarks	Problem of local movements due to project activity - Remarks	Other Problem faced if any	Name of the person with address/ contact No.	Signature
5	53m 'C' Block	19-4-17	not affected.	removed	to be done	minimum	done	no problem	-	Balkar Singh Dm-67 9630183247	
6	-	19-4-17	not affected	removed.	to be done	minimum	needs improvement	no problem	-	Prakash Singh Dm-06 9630183247	
7	-	25-4-17	not affected.	removed	to be done	minimum	done	no problem	-	Anand Singh Dm-11 9731059329	
8	-	25-4-17	not affected.	removed.	to be done	minimum	done	no problem	-		

Verified by Construction Supervisor- Resident Engineer/ Environment Spl PMDCSC-

A. B. P. Singh
(Date & Signature) 28/4/17

01BDG01

Public Consultation during construction

Package- 01BDG01

Area- Gangamawara & Bagunwar Nagar of P.O. Road.

Sr. No.	Road/Lane No.	Date	PHE Connection Restoration- (in case affected) Remarks	Overburden soil removal - Remarks	Road Restoration- Remarks	Dust and noise problem- Remarks	Social safety arrangement- Caution tape/ barricade etc. by contractor - Remarks	Problem of local movements due to project activity - Remarks	Other Problem faced if any	Name of the person with address/ contact No.	Signature
1.	4th cross section Gangamawara	15/5/17	to be done	removed	to be done	no problem	done	no problem	Nil	A.M. Pechon 974113845	
2.	end main road Bagunwar	20/5/17	to be done	removed	to be done	no problem	done	no problem	Nil	Santosh 974283809	
2.	3rd cross section Gangamawara	25/5/17	to be done	removed	to be done	no problem	done	no problem	Nil	Santosh 974112076	
4.	11th main road Bagunwar	25/5/17	to be done	removed	to be done	no problem	done	no problem	Nil	77608836 84	

Verified by Construction Supervisor- Resident Engineer/ Environment Spl PMDCSC -

(Date & Signature)

ANNEXURE 3: PHOTOS OF CONSULTATIONS

Package: 01DVG01 and 01DVG01A

	
<p>Consultation with the residents of Jayanagar B Block Davanagere</p>	<p>Consultation with the residents of S S Hospital Road Jayanagar Davanagere</p>
	
<p>Consultation with the residents of S S Hospital Road Davanagere</p>	<p>Consultation with the residents and shop keeper of Nittuvalli Road Davanagere</p>
	
<p>Consultation with the residents of Bhoomika</p>	<p>Consultation with the residents of Vijayanagar</p>

Nagar Davanagere	Davanagere
	
Consultation with the residents of Kondajji Road Davanagere	Consultation with the residents of Vijayanagar Davanagere
	
Consultation with the residents of Bhudihal Ring Road Davanagere	Consultation with the shop keeper of Bhudihal Ring Road Davanagere
	
Consultation with the residents of 10 th Cross Beedi Layout Davanagere	Consultation with the residents of ITI Park Road Nittuvalli Davanagere

	
Consultation with the petty shop owner of S S Hospital Road Davanagere	Consultation with the petty shop owner of Avaragere Davanagere
	
Consultation with the residents of Teachers Colony Avaragere, Davanagere	Consultation with shop keeper near Manjunath School Avaragere, Davanagere

Package: 01BDG01



Byadagi Main Road



Agricultural Producers Marketing Committee (APMC) Yard Road



Byadagi Main Road



Nehru Circle



Nehru road towards Railway Station



Nehru road towards Railway Station



Consultation with Ward Councillor in the proposed pipe laying in APMC yard road



Banashankari road



Mallur road



Chaudeshwari Nagar road



Consultation with the AP who sold his part of the land for STP



Nehru road

Package: 01HRA01



Consultation with Shopkeepers



Consultation with Shopkeepers



Consultation with Residents



Consultation with Shopkeepers



Consultation with Shopkeepers



Consultation with ITI College staff.



Consultation with Shopkeepers



Consultation with ULB Officials.

ANNEXURE 4: GRIEVENCE STATUS

Date	Place	Package Number	Grievances received	Redressal Status
04.01.2017	B D Layout	01DVG01	Manhole cleaning, Slush removing	Attended and redressed completely on 21.01.2017
21.01.207	B D Layout	01DVG01	Waterline damage	Attended and redressed on 21.01.2017
04.05.2017	Vidyanagara	01BDG01	Soil poured in the drainage while working	Attended and redressed on 06.05.2017
06.05.2017	Hamsabhavi	01BDG01	Broken Manhole	Attended and redressed on 07.05.2017
11.05.2017	Vidyanagara	01BDG01	Backfilling not done properly	Attended and redressed on 11.05.2017
19.06.2017	20 MLD STP Site	01DVG01A	Regarding space for building stadium	Attended and redressed on 20.06.2017
05.06.2017	5 MLD STP	01DVG01A	Regarding	Attended and redressed

Date	Place	Package Number	Grievances received	Redressal Status
	Site		Approach road	on 06.06.2017
20.03.2017	Guttur	01HRA01	Excess earth not removed	Attended and redressed on 21.03.2017
25.03.2017	Harlapura	01HRA01	BSNL Cable damaged	Attended and redressed on 25.03.2017
25.05.2017	Amaravathi	01HRA01	Waterline damaged	Attended and redressed on 26.05.2017
06.06.2017	Industrial Area	01HRA01	Barricading not done properly	Attended and redressed on 06.06.2017
19.06.2017	Vidyanagara	01HRA01	BSNL Cable damaged	Attended and redressed on 19.06.2017

ANNEXURE 5: TOWN WISE LAND DETAILS FOR KIUWMIP

Sl. No	Name of the Town	Purpose	Location	Extent of land required in Hectares	Name of Land owner	Survey No	Status	Purchase cost in Rs (INR)
1	Davanagere	Approach road for 5MLD STP	Avaragere	0.06	Nagarajappa	372/03	Land purchased through negotiated settlement	0.27
		Approach road for 5MLD STP	Avaragere	0.04	M.Kalleshappa Siddappa	372/01		0.18
		5 MLD STP	Avaragere	0.80	Government Land	371/1	Government land	Nil
		20MLD STP	Sivanagara	2.02	Government Land	10/1p1, 10/1p2, 10/2, 12p1, 13/2p2 & 1		Nil
		120 MLD Intake well	Rajanahalli	0.48	Government Land	104/p6	Government land	Nil
		66/11 Kv Power Substation	Rajanahalli	0.44 and 0.14	Government Land	117/4 and 117/5	Government land	Nil
		40 MLD STP	Bathi	0.86	Government Land	1675	Government land	Nil
		Construction of 3.5LL OHT	Devraj Urs Layout	0.023	ULB Land	280	ULB Land	Nil

Sl. No	Name of the Town	Purpose	Location	Extent of land required in Hectares	Name of Land owner	Survey No	Status	Purchase cost in Rs /INR
		Construction of 15LL OHT	S M Krishna Nagara	0.023	ULB Land	842	ULB Land	Nil
		Construction of 8LL OHT	Yeragunta	0.023	ULB Land	160/33	ULB Land	Nil
		Construction of 12LL OHT	Hale Kunduwada	0.023	ULB Land	1924/202	ULB Land	Nil
		Construction of 8LL OHT	Hosa Kunduwada	0.023	ULB Land	504/2	ULB Land	Nil
		Construction of 14LL OHT	KV Shetty Park	0.023	ULB Land	91/89	ULB Land	Nil
		Construction of 8LL OHT	Avaragere	0.023	ULB Land	283	ULB Land	Nil
		Construction of 8LL OHT	Anjaneya Layout	0.023	ULB Land	3221/3241	ULB Land	Nil
		Construction of 4LL OHT	Subramanya Nagar	0.023	ULB Land	213/161	ULB Land	Nil
		Construction of 15LL OHT	Basha Nagar	0.023	ULB Land	3126/400/2	ULB Land	Nil


Sl. No	Name of the Town	Purpose	Location	Extent of land required in Hectares	Name of Land owner	Survey No	Status	Purchase cost in Rs /INR
		Construction of 3.5LL OHT	Shekharappa Nagar	0.023	ULB Land	636	ULB Land	Nil
		Construction of 3LL OHT	Azad Nagar	0.023	ULB Land	693	ULB Land	Nil
		Construction of 10LL OHT	Taluk Office	0.023	ULB Land	191	ULB Land	Nil
		Construction of 12LL OHT	K B Extension	0.023	ULB Land	799	ULB Land	Nil
		Construction of 2 Numbers 15LL OHT	Nittuvalli	0.023	ULB Land	1210/51	ULB Land	Nil
		Construction of 10LL OHT	SSM Layout	0.023	ULB Land	723/38	ULB Land	Nil
		Construction of 11LL OHT	Karur	0.023	ULB Land	62	ULB Land	Nil
		Construction of 14LL OHT	Sir M Vishveswarai ah Park	0.023	ULB Land	348	ULB Land	Nil
2	Byadgi	5 MLD STP SBR type	Teredahalli	3.34	Girish Siddanna Gouda Patil	67 & 68	Land purchased through negotiated	13.61

Sl. No	Name of the Town	Purpose	Location	Extent of land required in Hectares	Name of Land owner	Survey No	Status	Purchase cost in Rs /INR
		Approach road	Teredahalli	0.05	Krishnappa Hubballi	64	settlement	
		Approach road	Teredahalli	0.03	Mudukappa, Bassappa Koppada	65 & 66		
		One Septic tank with 30 KL capacity	Agasanhalli	0.05	Government Land	151/144	Government Land	Nil
		Construction of 1LL OHT	Nehru Nagara	0.05	ULB Land	52	ULB Land	Nil
3	Harihara	Pumping station	Guttur colony	0.02	K. Beerappa Duggappa	142-2	Land purchased through negotiated settlement Purchased by CMC in Nov 2014	0.13
		Pumping station	Harihara	0.01	APMC Harihara	Purchased from APMC Harihara	Land purchased through negotiated settlement Purchased by CMC in June 2014	0.12
		Pumping station KesavNagar	Harihara	0.02	ULB Harihara	3157/3032/3157	Land with ULB Harihara	Nil
		Pumping station Amaravathi colony	Harihara	0.02	ULB Harihara	Property No 352-183 & survey no183		Nil
		Construction of 15LL OHT	Amaravathi Colony	0.023	ULB Land	22	ULB Land	Nil

Sl. No	Name of the Town	Purpose	Location	Extent of land required in Hectares	Name of Land owner	Survey No	Status	Purchase cost in Rs /INR
		Construction of 10LL OHT	Guttur	0.023	ULB Land	2662	ULB Land	Nil

ANNEXURE 6: LETTER REGARDING FORMATION OF GRC

ಕರ್ನಾಟಕ ನಗರ ಮೂಲಸೌಕರ್ಯ ಅಭಿವೃದ್ಧಿ
ಮತ್ತು ಹೂಡಿಕೆ ನಿಗಮ ನಿಯಮಿತ
ಕೋಯಂಬಡ ಕಛೇರಿ : ೨೨೨ ನೇ ಮಹಡಿ ಬ್ಲಾಕ್,
ವಿರಡ್ಲಿ ಮಹಡಿ, ಯುನೈಟೆಡ್ ಆರ್ಟ್ಸ್, ೩ನೇ ಅಡ್ಡರಸ್ತೆ,
ಮಿಡಲ್ ರಸ್ತೆ, ಬೆಂಗಳೂರು - ೫೬೦ ೦೨೭.
ದೂರವಾರ್ತೆ : ೦೮೦ - ೨೨೨೩೨೦೨೧, ೨೨೨೩೨೩೩೪, ಫ್ಯಾಕ್ಸ್ : ೨೨೨೩೨೩೫೭



**Karnataka Urban Infrastructure
Development & Finance Corpn. Ltd.,**
Regd. Office : Silver Jubilee Block, 2nd Floor,
Unity Building Annex, 3rd Cross,
Mission Road, Bangalore - 560 027.
Phone : 080 - 22232021, 22232134, Fax : 22232157
E-mail : info@kuidfc.com website : www.kuidfc.com

KUIDFC/KIUWMIP/DLIC/2014-15/228

Date: 7th August 2015

OFFICIAL MEMORANDUM

Sub: ADB Assisted KIUWMIP-Jalasiri Implementation of Resettlement and Rehabilitation Plans (RRP).

Under Karnataka Integrated Urban Water Management Investment Programme (KIUWMIP) land was purchased for implementation of various components under the programme. A Resettlement and Rehabilitation Plan for Affected Families (AFs) and Programme Affected Persons (PAPs) is prepared for land acquired under the programme and the compensation payable to them is determined as per the guide lines of ADB.

A project specific Grievance Redressal Mechanism (GRM) is to be established to receive and, evaluate concerns, complaints and grievances of the Affected Persons (APs). To provide time bound and transparent mechanism to resolve social and environmental concerns and ensure proper implementation and monitoring of the grievances, there is a need to designate Rehabilitation and Resettlement Officer and to constitute a Grievance Redressal Committee. Hence the following order:

ORDER

Rehabilitation and Resettlement Officer: The Special Land Acquisition Officer/the Assistant Commissioner of the concerned sub division "shall be the Rehabilitation and Resettlement Officer". He will be responsible for implementation of the Resettlement plans. He is authorised to release all compensation to the beneficiaries (based on land acquisition Awards and other assistance/ benefits decided by GRC based on approved Resettlement plans).

Grievance Redressal Committee: The committee shall consist of the following members:

The Special Land Acquisition Officer/ Assistant Commissioner of the concerned subdivision	Chairman
The Deputy Project Director KIUWMIP Davanagere	Member Secretary
The Commissioner / Chief Officer of the ULB	Member
Most affected Beneficiary	Member
One Vulnerable Beneficiary, (if none of the Beneficiaries are classified as vulnerable any other beneficiary shall be the member.)	Member
SDO of RPMU- KIUWMIP Davanagere	Member

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KUIDFC

The committee shall ensure implementation of R&R strictly in accordance with the guidelines attached as Annexure.

Appeals against the decision of the GRC are to be addressed to the Deputy Commissioner of the concerned District.

Internal Monitoring: Implementing NGO of the programme town shall be responsible for internal monitoring.

External Monitoring: The DPD KIUWMIP Davanagere shall be the external monitoring agency.

Managing Director
KUIDFC, Bengaluru.

Enclosures: Guidelines

To:

- 1) Executive Director -KUIDFC Bengaluru
- 2) The Deputy Commissioner, Davanagere & Haveri
- 3) The Special Land Acquisition Officer/Assistant Commissioner of the concerned subdivisions under Davanagere & Haveri districts
- 4) Commissioner/Chief Officer of the concerned ULBs
- 5) Deputy Project Director-KIUWMIP, RPMU Davanagere

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KUIDFC

ANNEXURE

Guidelines for implementation of resettlement and rehabilitation Plan.

- A project specific redressal mechanism will be established to receive, evaluate and facilitate concerns, complaints and grievances of the Displaced Persons (DPs) in relation to project's social and environmental performances. The main objective of the Grievance Redressal Mechanism (GRM) will be to provide time bound action and a transparent mechanism to resolve social and environmental concerns.
- The Deputy Project Director KIUWMIP Davanagere will convene the periodic meeting of the Grievance Redressal Committee (GRC) and will shoulder the responsibility of keeping records of grievances/complaints in details with help from Resettlement NGO. Other members such as community based organizations (CBO) representatives, ward council representatives, displaced persons representative will be selected by the respective Commissioners of the ULB to represent in the GRC. NGO will also deploy one person who will be responsible for coordinating with all GRC members and DPs for grievance redressal.
- Grievance redressal committee (GRC) should ensure that the list of affected persons mentioned in the resettlement plan tally with the list of persons mentioned in the award passed by the Assistant Commissioner (AC)/ Special land acquisition officer (SLAO).
- The committee should finalize the subsistence allowance and other assistance/benefits payable to the affected persons based on the approved resettlement plans and ensure delivery of project affected persons (PAP) entitlements and benefits.
- All payments made to the beneficiaries and other expenses for implementation of the Resettlement plan should be through "Account Payee" cheques only. Proper documentation and acknowledgement for receipt be maintained to facilitate Audit.
- Grievance if any, may be submitted by project affected persons (PAP) to the Chairman of the GRC.
- The Grievance Redressal Committee will redress the issues at the local level in a consultative manner.
- The date and time of the GRC meeting should be communicated to the PAPs by the implementing NGO or Regional Program management Unit (RPMU) Davanagere office, a week in advance.
- Proceedings of the GRC meeting should be documented and copy should be sent to task Manager KIUWMIP-KUIDFC Bengaluru.
- The GRC will determine the merit of each grievance and attempt to resolve the same within a month from date of lodging the complaint, failing which the grievance shall be addressed to the Deputy Commissioner.
- The Deputy Commissioner shall hear the appeals against the decision of the GRC. The decision of the Deputy Commissioner is final and cannot be contested in any other forum except in court of Law.
- All costs incurred in resolving the complaints will be borne by the concerned urban local Body.

**ANNEXURE 7: THIRD PARTY REPORT PREPARED BY RESETTLEMENT &
REHABILITATION SRISHAKTHI NGO HARIHARA****THIRD PARTY REPORT PREPARED BY RESETTLEMENT & REHABILITATION
SRISHAKTHI NGO HARIHARA**

Project Number: 43253

December 2014

THIRD PARTY REPORT APPROVED BY ADB THROUGH THEIR EMAIL DATED
02/12/2014

IND: Karnataka Integrated Urban Water Management Investment Program – Harihara Town
(Packages No. 01HRA01)

THIRD PARTY REPORT OF PURCHASE OF LAND FOR PROPOSED LIFT STATION AT GUTTUR GRAMMAPANCHAYAT UNDER ADB ASSISTED KIUWMIP PROJECT BY R & R NGO HARIHARA

INTRODUCTION

Background

The Karnataka Integrated Urban Water Management Investment Program (KIUWMIP) aims to improve water resource management in urban areas in a holistic and sustainable manner. Investment support will be provided to modernize and expand urban water supply and sanitation (UWSS) while strengthening relevant institutions to enhance efficiency, productivity and sustainability in water use. The Program focuses on priority investments and institutional strengthening in water supply and sanitation within an IWRM context.

The expected outcome will be, improved water resource planning, monitoring and service delivery in four towns of the Upper Tunga Bhadra sub basin. Tranche 1 will have three outputs; (i) Expanded efficient UWSS infrastructure in four towns of the Upper Tunga Bhadra sub basin; (ii) Improved water resource planning, monitoring and service delivery in Karnataka; and (iii) KUIDFC strengthened capacity. This IEE is based on an assessment of underground drainage (UGD) components within the project area i.e., Harihara City.

The Harihara City under Ground Drainage sub project is proposed in Tranche -1 of the KIUWMIP. The existing sewerage network is not covering the entire city and hence this project component is proposed.

DESCRIPTION OF THE PROJECT COMPONENTS

Harihara, the second largest urban centre in Davanagere District, is located at a distance of 275 km from State capital, Bangalore and 14 km from District headquarter Davanagere. Harihara is one of the Towns in the Davanagere District of Karnataka, almost at the geographical centre of the State. The city is situated on the

banks of the River Tunga Bhadra on national Highway 4 (Pune –Bangalore). The town is the Taluk headquarters of the Harihara Taluk in Davanagere District. The city has good road and rail connections with major towns both in the state and neighboring states. The Town Municipal Council's jurisdiction extends up to an area of 20.99 Sq.km with 14,796 households including 3 local Panning area villages with populations of 96,514 as per the census 2011 within 34 wards. It is one of the important educational, industrial and commercial trade centres of the District. The agricultural development around the town is extensive due to the presence of the Bhadra irrigation canal. Owing to the irrigation facilities, agro based industries are also growing at faster.

SEWERAGE

There is no working underground drainage system in Harihara. The system of soak pits and septic tanks are used for the disposal of sewage in the city. Presently, the sewage from the city is collected into three major drains viz. Goudarageri nala, Matha nala and Kirloskar nala by the interception of natural valley and further diverting the same to the STP for treatment.

It consists of three waste stabilization ponds followed by Maturation ponds for treatment process. The existing Waste Stabilization Pond system is in a poor condition and not operating. In realization of this situation, the Harihara CMC which is on the bank of river has been rightly selected by KUIDFC to take up the underground drainage scheme as a priority sector for infrastructure development of the town under the KIUWMIP project to protect water bodies polluting with direct release of sewage in to the river.

DESCRIPTION OF THE SUBPROJECT

Infrastructure	Function	Description	Location
Sewer network	Collect domestic wastewater from households not covered under on-going KMRP project and convey it to Wastewater	72.16 km of sewer pipeline 150-700 mm diameter, and procurement of Jetting Machine	Sewers will be laid mostly in the outer medium and low density developed areas of the town, where sewers were not laid under KMRP; Sewers will be laid underground, along the roads in the vacant space

House Service Connection	Connection from Manhole to Receiving Chamber	7500 Nos.	Nearer to boundary of Households
Lift Station	To pump the sewage from lower area to upper area to facilitate gravity flow and avoid deep excavations	Four sites are required For construction of sewage Lift Stations.	1. KesavNagar park Lift station. 2.Amravathi colony 3.Guttur 4.APMC Yard
STP	To treat the sewage to required Standard	Construction of 18 MLD capacity STP with Facultative Aerated	Adjacent to the existing STP site

BACK GROUND OF THE THIRD PARTY INVOLVED IN VALIDATION OF THE REPORT

INTRODUCTION: Sri Shakthi Association is non-political, non-profit welfare and Development organization founded in 1991 by Smt. Lakshmibai, Freedom fighter and Anti Alcoholic activist from Harihara, with a concern in the up liftment and Development of poor and needy women. It is registered under the Karnataka State Societies Registration Act 1960 and is involved in welfare and development activities in Harihara, Haveri, Chitradurga, Belgaum, Kodagu and Chickmagalur .

ACTVICITIES OF THE NGO

Supporting 160 underprivileged children, mostly orphans and victims of HIV/AIDS, operation of day care centre: Centre Reborn for Hope. ALG finances feeding and education support, providing vocational skill training and placement services to school drop outs with special focus on the girl child, it currently runs de addiction centres, half way homes for abandoned women and old age homes across 8 districts of the state

SCOPE OF LAND ACQUASATION AND SUBSEQUENT IMPACT

Out of the four lift stations three sites have been acquired by the ULBs however, although the land owner of Guttur Grammapanchayat of survey No 142 had initially agreed to donate the land of 50 x 50 sqft for public cause, however now he has requested compensation for the loss of land as per the prevailing market price of the town. A socio economic survey was conducted by the NGO to assess their economic status of the affected family; the affected household was present during the survey, during the site visit it has been confirmed that the private land acquisition will not impact the land owner or any agricultural labours working on the field as the acquisition is meagre & linear.

DETAILS OF HEAD OF THE HOUSEHOLD

SI No	Name of the Head of the likely to be affected HH	Status of Owner Ship	Loss of land (in Hectares)	Loss of Structures / Buildings (nos)	Loss of trees/Crops (nos)	Survey Number	Guidance value in Rs for (0.021 Hectare)
1	Beerappa	Owner	0.021	Nil	Nil	142	28600/-

PUBLIC CONSULTATION AND INFORMATION DISCLOSURE

Project Stakeholders

A series of public consultation meetings were conducted during the project preparation. Various forms of public consultations (consultation through ad hoc discussions on site) have been used to discuss the project and involve the community in planning the project and mitigation measures. CMC Harihara and elected representatives have approached the likely affected family for the said land, initially, they had agreed to donate the land, however during further discussions, they have informed that they would sell 50x50 sqft land at the prevailing market price of Rs 2,81,250, (rupees two lakhs eighty one thousand two hundred and fifty only). Further Negotiations were held by the District Collector and Commissioner Harihara with the Owner of the land, during negotiations the land owner has agreed to sell the land for Rs 1, 37,500/-(rupees one lakh thirty seven thousand five hundred only) for 0.021 hectares, Hence the sale agreement has been finalized and land documents have been handed over to the commissioner Harihara and the land is in possession with the ULB.

Only one household of Mr. Beerappa would be affected due to acquisition of land measuring 50x 50 sqft for the proposed lift station at Guttur Grammapanchayat of Harihara Taluk. He has about 3.106 Hectares of agricultural wet land and there are 9 PAP (project affected persons) in this house hold, there are no disabled persons in his household. Mr. Beerappa is from APL (above poverty line) category as per the ration card issued to him by the Government.

The household income from the last financial year reveals that income from sale of Coconuts accounts to major share of household income which is around Rs 7,20,000/- PA; he owns approximately 3.085 hectares of wet agricultural land after purchase of 0.021 Hectares of land for the lifting station by the Government of Karnataka. There are no loss fruit bearing trees or cash crop in this land.

DETAILS OF THE EFFECTED FAMILY MEMBERS

Sl No	Name Of Family members	Relationship Between Head Of The House Older	Gender	Age	Education Background Of Family Members	Total Annual Income	Extent of land left after sale to Government (in Hectares)	Does the family belong to APL/B PL
1	Mr Beerappa	Head of the House Hold	M	60	Primary	3,60,000	3.085	APL
2	Smt sangamma	wife	F	55	Primary	nil		
3	Manjunath	Son	M	35	BA,LLB	4,00,000		APL
4	Savitha	Daughter in Law	F	30	High School	nil		
5	Rajitha	granddaughter	f	13	Middle school	nil		
6	Ranjit	Grandson	M	11	Middle school	nil		
7	Ramchandra	Son	M	38	High School	3,60,000		APL
8	Sangitha	Daughter in Law	F	32	High School	nil		
9	sanjay	Grandson	M	10	Primary school	nil		

10	Vijayalakshmi	Daughter	F	29	PUC	Do not stay in the village (with in-laws)		
11	Renuka	Daughter	F	27	graduation	Do not stay in the village (with in-laws)		

Market rate of the proposed 50x 50 sqft Land of Guttur

Extent of Land required in Hectares for Guttur Lift Station= 0.021 Hectares

Guidance value fixed by the Government for: 0.021 Hectares is Rs 28600/- (Rs 5.5 lakhs per 0.404686 Hectares)

Final negotiated purchase rate for 0.021 Hectares = Rs 1, 37,500/-

Conclusion

The said Land is acquired by purchase and not by donation as envisaged in the previously submitted RP(resettlement Plan); Mr. Beerappa has a total of 3.106 Hectares of wet agricultural land out of which only 0.021 Hectares or 0.68 % of the total asset is being purchased this will not adversely affect the livelihood source of the affected family. Hence the sale agreement has been finalized and land documents have been handed over to the Commissioner Harihara and the land is in possession with the ULB. **The amount paid for purchase of the said land is around four point eight times (4.8) the Government guidance value**, which will benefit the PAP.

In view of the above, the effect of the land acquired is minimal and no significant impact on the PAP. The RP is updated accordingly.

Person in white Dress in the middle is Mr. Beerappa land owner



**ANNEXURE 8: THIRD PARTY REPORT ON LAND ACQUISITION AT BYADGI FOR
KIUWMIP****PREPARED BY SRISHAKTHI NGO**

THIRD PARTY REPORT ON LAND ACQUISITION AT BYADGI FOR KIUWMIP PREPARED BY SRISHAKTHI NGO HARIHARA

September 2015**IND: Karnataka Integrated Urban Water Management Investment Program – Byadgi****Town Package No 01BDG01****LOAN NO: 3148 IND**

THIRD PARTY REPORT ON PURCHASE OF LAND FOR PROPOSED STP AND APPROACH ROAD AT BYADGI UNDER ADB ASSISTED KIUWMIP PROJECT- BY SHRI SHAKTHI NGO HARIHARA

INTRODUCTION

1. Background

Karnataka Integrated Urban Water Management Investment Programme (KIUWMIP) aims to invest on urban water supply and sanitation (UWSS) in selected towns. Water supply and waste water systems suffer from under-investment throughout the state of Karnataka. The absence of scientific wastewater treatment and sewer system contaminates ground water posing a health risk to the public. If the issues associated with the poor water management in the state are not resolved, the state's economic growth will be stunted; public health will be deteriorated; and water resource disputes will be escalated.

The Urban Local Body (ULB) of Byadgi is the statutory entity responsible for providing water and waste water service to the people. But the ULB suffers from resource crisis without capacity or capability to operate and maintain these civic infrastructure systems.

2. Sewage Treatment;

As there is no Sewage Collection System and STP in Byadgi at present, a Sewage Treatment Plant of 5MLD capacity is proposed at Teredahalli (the location is identified as appropriate to construct STP) around 1 Km away from Byadgi town along with sewer network to take care of the treatment of sewage flow till the intermediate period (2031). An additional 5 MLD unit shall be constructed by the year 2046 for taking care of the treatment of estimated total flow of 6.70 MLD by that year. Laying of new underground drainage pipeline shall be taken up for the entire town under this sub project. The joint site visit conducted by resettlement specialist and design engineer reveals that the entire length of the sewer line is planned within the existing ROW of city roads and the approach road of the STP.

3. DESCRIPTION OF THE PROJECT COMPONENTS

Byadgi Town Municipality is situated in Haveri District of Karnataka state and is located at a distance of about 18 km from Haveri. The Pune-Bangalore National Highway (NH-04) is only about 5 Km from the town. Byadgi Chilly Market is famous in the International market. The town has Big Cold storages for storing the Dry Chilly. According to 2011 Census

Byadgi town Population was 30014, the Town Municipality Council has 23 wards, and Area is about 4.20 Sq.km. Recently TMC got an award as a "Second Best Municipality" in Karnataka State.

4. SCOPE OF LAND ACQUISITION AND RESETTLEMENT IMPACT

The subproject required private land acquisition for construction of Sewerage Treatment Plant and approach (0.138 Km) road to the plant. Laying of sewer network and construction of septic tank shall be restricted within the existing right of way of city roads and in open government land. The land requirement for sub project component is described in Table 1.

Table 1: Land requirement FOR THE sub project

Sl. No.	Component	Description	Location	Total private Land Requirement
1	Sewerage network	Out of the 82.20 Km, the length of proposed Trunk Sewer is 2.90 Km, Sub-main 2.07 Km and Laterals 77.23 Km	Sewers will be laid within the existing right of way city roads.	Nil
2	Sewage treatment plant	Construction of STP and approach road to the STP for a length of 138 meter.	Teredahalli 1 km away from Byadgi town	Total land requirement 8.45 Acres
3	One Septic Tank with 30 KL capacity	Construction of Septic Tank	In Agasanahalli.	Nil

Prior to conducting of the third party report discussions were held with officials of KUIDFC on May 15th 2015, and also documents were referred pertaining to land acquisition of Byadgi. It was found that only three families would be affected by the acquisition.

5. Permanent Land Acquisition and Ownership Details

8.45 acres of private land is required for construction of STP and approach road to STP. It was purchased (through negotiated settlement) from three private individuals. All other components planned under this subproject will restrict in existing right of way of city roads or the open Government land. The summary of impact is presented in below table.

Table 2: Summary of Resettlement Impacts and Socio-Economic Details

SI No	Name of the Head of the HH	Status of Owner Ship	Land to be acquired (in Hectares)	Loss of Structures/ Buildings (nos)	Loss of trees/Crops (nos)
1	Girish Siddanna Gouda Patil.	Owner	3.34	Nil	2 (Neem Trees)
2	Krishnappa Siddappa Hubballi	Owner	0.05	Nil	Nil
3	Mudukappa Basappa Koppad	Owner	0.03	Nil	15 (Teak Trees)
Total			3.42		

6. BACK GROUND OF THE THIRD PARTY INVOLVED IN PREPARATION OF THE REPORT

INTRODUCTION:

Sri Shakthi Association is non-political, non-profit welfare and Development organization founded in 1991 by Smt. Lakshmibai, an Anti Alcoholic activist from Harihar, with a concern in the Up-liftment and Development of poor and needy women. It is registered under the Karnataka State Societies Registration Act 1960 and is involved in welfare and development activities in Harihara, Haveri, Chitradurga, Belgaum, Kodagu and Chickmagalur Districts.

7. ACTIVITIES OF THE NGO

Supporting 160 underprivileged children mostly orphans and victims of HIV/AIDS, operation of day care centre, Centre Reborn for Hope. formation of self help groups, feeding and education support in the day care centres, providing vocational skill training and placement services to school drop outs with special focus on the girl child, it currently runs de addiction centres, half way homes for abandoned women and old age homes.

8. LAND ACQUISITION AND SUBSEQUENT IMPACT

The project required private land acquisition from 3 Households of Byadgi village in Haveri district. All the 3 affected households participated in the census survey. In order to identify the socio economic status of project affected persons, a series of discussions were held with them by this NGO representative in the first week of June 2015, post land acquisition. The socio economic profile of the PAP is shown below.

Prior to preparation of the third party report discussions were held with officials of KUIDFC on May 4th 2015 to understand the project and reviewed the documents pertaining to the land acquisition. The following is a brief narrative of the affected families.

9. Meeting with Sri Girish Siddana Gouda Patil on 3rd June 2015:

Mr Girish Siddana Gouda Patil is around 53 years old; He has three dependents consisting of his wife, a college going son and an old mother. He owns a house in Byadgi town and resides there. He has around 13 acres of agricultural land near Byadgi, as he is no longer interested to cultivate his rain fed agricultural land; therefore he was willing to sell 8 acres

and 10 Guntas for the proposed STP. As per the ration card issued to him by the Government of Karnataka, (GOK) he is above poverty line.

10. Meeting with Sri Krishnappa Siddappa Hubballi 5 th June 2015

Mr Krishnappa Siddappa Hubballi is around 74 years of age; he has four married sons and five grand children. He owns a house in Byadgi town and resides there. He has around 7.5 acres of rain fed agricultural land; He cultivates maize and cotton in his fields. As per the ration card issued to him by the Government of Karnataka, (GOK) he is above poverty line.

11. Meeting with Sri Mudukappa Basappa Koppad 6 th June 2015

Mr Mudukappa Basappa Koppad is around 76 years of age, he has a wife and three married sons and daughters in Law, and He owns a house at Byadgi town and resides there. He has around 4.2 acres of rain fed agricultural land; He cultivates maize and cotton in his fields. As per the ration card issued to him by the Government of Karnataka, (GOK) he is above poverty line.

12. Profile of Project Affected Persons (PAP)

A brief profile of the project affected households (PAH) is presented here, with the type of potential loss likely to be incurred. Putting all the three families, a total of 22 (11 males and 11 females) persons will be affected due to the private land acquisition. Average family size is 7. Around 68% of the affected people are in the working age group (18 to 60 years), but only 27% are the main earning members. Very young (below 18 years) persons are only three. All the three affected families have their own houses.

- (i) All the households belong to Other Backward Caste (OBC) and all families are above poverty line category (as per the ration card). None has any disabled persons in their families. Only one person out of 22 affected persons is illiterate and one person has done graduation. Seven persons have studied up to Higher Secondary.
- (ii) Working status of the families is defined by number of gainfully employed persons and out of the total 22 only 6 are earning members doing agriculture. No women are engaged in any work other than house hold activities.

13. Third party review was conducted by Mr. Mukundappa, Project Officer, Shri Shakthi NGO Harihar;

- a. The Chief Officer, Byadgi Town Municipal Council (TMC) had submitted a proposal to M.D. KUIDFC Bangalore for purchase of the lands vide letter dated 4-4-2014. It was informed by the Chief Officer that the land owners have agreed to sell their lands for the proposed STP in Survey No. 67 & 68 with around 3.34 Hectares of land, and in survey No. 64, 65 & 66 with around 0.08 Hectares of land for the approach road at Rs 35 lakhs per acre.
- b. Managing Director KUIDFC Bangalore vide his letter dated 17-5-2014 addressed to DC Haveri has requested to hold negotiations with land owners for arriving at a fair rate at the earliest, to enable to tender the sewerage work of Byadgi.
- c. The Deputy Commissioner Haveri vide his letter, dated 19-6-14 addressed to Managing Director KUIDFC has informed that he had held negotiations with the land Owners who were willing to sell their lands for the proposed STP and its approach road for Rs 30 lakhs per acre.
- d. Managing Director vide his letter dated 28-6- 2014 has requested DC Haveri to furnish details of similarly placed lands in and around Byadgi town which have been purchased by the Government through consent under other programmes like Housing/Industrial Development etc: together with extent of land purchased, rate paid to take further action in this regard.
- e. Thereafter, land owner Sri Girish Gowda has informed in his letter to the Deputy Commissioner Haveri dated 15-7-14 that he is agreeable to further reduce the price of land in the public interest.
- f. It was informed by DC Haveri vide his letter dated 23-7-2014 that APMC has purchased land from Town Municipal Council(TMC) in October 2002 at Rs 10.92 lakhs per acre and similarly Karnataka Housing Board (KHB) had acquired one acre from TMC at Rs 8.9 lakhs per acre in 2009-2010.
- g. The Honorable MLA of Byadgi Constituency of Haveri District, vide his letter dated 26-8-14 addressed to the Government of Karnataka has informed that the market value for one acre of land is around Rs 25 lakhs to Rs 30 lakhs in that area; and has further stated that he has negotiated with the land owners and they have agreed further to reduce the price of the land and sell at Rs 23 lakhs per acre to the Government.
- h. The DC Haveri vide his letter dated 6-12-14 has stated that the land owners of Sy No64,65,66, 67 & 68 have now agreed for a final negotiated settlement and sell their lands at Rs 16.50 lakhs per acre, for the proposed STP and approach road.

- i. As per the Sub Registrar office Byadgi, value of agricultural land for the year 2014-15 is Rs 3.50 lakhs per acre as per the documents given by the chief Officer Byadgi during a visit to his Office on 8th June 2015.
- j. From the consultative meetings with the APs, it was concluded that negotiations were conducted in a fair and transparent manner without any coercion or pressure towards sale of the assets for public good.
- k. The land owners have fully understood that they can refuse to sell the land if the rate was not acceptable, or for any other reason.
- l. The offered compensation rate was adequate and above fair price for the assets sold.
- m. No other land users (formal or informal) were affected by the purchase of the land other than the land owners themselves.
- n. At the time of purchase of the agricultural land for the proposed STP and approach road, there were no standing crops and no regular agricultural activity was taking place.
- o. Hence the sale agreement was finalized and land was purchased on 9th March 2015.

14. Negotiated Rate for 3.42 Hectares for STP and approach road at Byadgi

- (i) Extent of Land purchased for Byadgi STP and approach road = 8.45 acres
- (ii) Negotiated price per 1 acre = Rs. 16.50 lakhs
- (iii) Final negotiated purchase rate for around 8.45 acres = Rs 1, 36, 12,550/- (Rupees One Crore Thirty Six Lakhs Twelve Thousand and Five Hundred and Fifty only) .The rate negotiated with the APs is much higher than the value fixed by the Government for the affected land.

15. Conclusion:

I have visited the acquired land and found that no regular labours are working in the land, no agricultural activities are happening in this site at the time of acquisition, and the compensation fixed is inclusive of loss of trees. The compensation paid is adequate enough to address project affected persons (PAP) livelihood issues.

Name and Designation: Mr. Mukunduppa- Project Officer

Name and Address of the Organization: Shri Shakthi Association Guttur Colony Harihar

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Email: shakthi1992@ yahoo.co.in

Figure 1 Girish Siddana Gouda Patil



Figure 2 Krishnappa Siddappa Hubballi



Figure 3 Mudukappa Basappa Koppad



