

# **Rural Drinking Water Supply and Sanitation Department**



**JAL JEVAN MISSION 2215 PROJECT 2021-22**

**At**

**HOSAVEERAPURA,NAGVANDA,HOSANIDNEGILU,KENCHAI  
KOPPA**

Diversion of 0.36 Ha of forest land for construction of ELSR of 50 KL and laying of Raising main and Gravity main in Sy.no.174 of Nagavanda, Sy.no.14,2 of Kenchayikoppa, Sy.no.13 of Hosaveerapura, Sy.no.122 of Hosanidanegilu Villages of Hirekerur Taluk of Haveri District under Jal Jeevan Mission (JJM) 2215/2021-22.

Executive Engineer  
Rural Drinking Water Supply  
and Sanitation, Division  
Haveri, 58110

## TABLE OF CONTENTS

Sl.No	Details	Page No.
1.	Application for Diversion of forest Land form A, Acknowledgment	
2.	Annexure1 Survey number wise details of forest and non forest land, component wise break up of forest and non forest land details and forest land RTCs.	
3.	Annexure2 Survey of india toposheet showing forest land required for Diversion and Geo reference maps of 1:7100 scale, enlarged scale and 20 Mtr interval GPS Co ordinates of forest land proposed for diversion	
	Annexure-3 analysis of alternatives examined	
4.	Annexure-4 undertakings for payment of compensatory afforestation , minimum use of forest land, demarcation of forest land on ground	
5.	Annexure-5 Additional details- administrative approval of project	

**ANNEXURE-1**

**SURVEY NUMBER WISE FOREST AND NON-FOREST  
LAND DETAILS**

**&**

**COMPONENT WISE BREAK UP OF FOREST AND  
NON-FOREST LAND DETAILS**

**&**

**FOREST LAND RTCs**



GOVERNMENT OF KARNATAKA

OFFICE OF THE ASSISTANT EXECUTIVE ENGINEER, RURAL DRINKING WATER SUPPLY AND SANITATION  
DEPARTMENT SUB-DIVISION, HIREKERUR

Phone No : 08376-282229

Mail Address : aeerwshrkr@gmail.com

**Name of the project:** Diversion of 0.36 Ha of forest land for construction of ELSR of 50 KL and laying of Raising main and Gravity main in Sy.no.174 of Nagavanda, Sy.no.14,2 of Kenchayikoppa, Sy.no.13 of Hosaveerapura, Sy.no.122 of Hosanidanegilu Villages of Hirekerur Taluk of Haveri District under Jal Jeevan Mission (JJM) 2215/2021-22.

**Details of forest area required**

District	Taluk	Village	Sy.No	Area (Ha)	Component	As per RTC status	As per working plan status
Haveri	Hirekerur	Nagavanda	174	0.01	ELSR 50.KL	Miner Forest	Miner Forest
				0.14	Rising main	Miner Forest	Miner Forest
<b>Total</b>				<b>0.15</b>			

District	Taluk	Village	Sy.No	Area (Ha)	Component	As per RTC status	As per working plan status
Haveri	Hirekerur	Kenchayikoppa	14,2	0.01	ELSR 50.KL	Miner Forest	Miner Forest
				0.01	Rising main	Miner Forest	Miner Forest
<b>Total</b>				<b>0.02</b>			

District	Taluk	Village	Sy.No	Area (Ha)	Component	As per RTC status	As per working plan status
Haveri	Hirekerur	Hosaveerapura	13	0.01	ELSR 50.KL	Miner Forest	Miner Forest
				0.01	Gravity main	Miner Forest	Miner Forest
<b>Total</b>				<b>0.02</b>			

District	Taluk	Village	Sy.No	Area (Ha)	Component	As per RTC status	As per working plan status
Haveri	Hirekerur	Hosanidanegilu	122	0.01	ELSR 50.KL		Miner Forest
				0.16	Rising main & Gravity main		Miner Forest
<b>Total</b>				<b>0.17</b>			
<b>Grand Total</b>				<b>0.36</b>			

**Executive Engineer  
RDWS, Div Haveri**

**Assistant Executive Engineer  
RDWS, Sub-Div Hirekerur**



GOVERNMENT OF KARNATAKA

OFFICE OF THE ASSISTANT EXECUTIVE ENGINEER, RURAL DRINKING WATER SUPPLY AND SANITATION  
DEPARTMENT SUB-DIVISION, HIREKERUR

Phone No : 08376-282229

Mail Address : aeerwshrkr@gmail.com

**Name of the project:** Diversion of 0.36 Ha of forest land for construction of ELSR of 50 KL and laying of Raising main and Gravity main in Sy.no.174 of Nagavanda, Sy.no.14,2 of Kenchayikoppa, Sy.no.13 of Hosaveerapura, Sy.no.122 of Hosanidanegilu Villages of Hirekerur Taluk of Haveri District under Jal Jeevan Mission (JJM) 2215/2021-22.

**Details of Non forest land required**

Sl.No	District	Hobli	Village	Sy-No	Area in ( Ha.)	Component	Length in Mtr	Width in Mtr
1.	Haveri	Hirekerur	Hosanidanegilu		0.2346	Gravity main	2607.00	0.90
2.	Haveri	Hirekerur	Kenchaikoppa		0.067	Gravity main	745.00	0.90
3.	Haveri	Hirekerur	Nagavanda		1.0477	Gravity main	11642.00	0.90
4	Haveri	Hirekerur	Hosaveerapura		0.488	Gravity main	5431.00	0.90

**Executive Engineer  
RDWS, Div Haveri**

**Assistant Executive Engineer  
RDWS, Sub-Div Hirekerur**



GOVERNMENT OF KARNATAKA

OFFICE OF THE ASSISTANT EXECUTIVE ENGINEER, RURAL DRINKING WATER SUPPLY AND SANITATION  
DEPARTMENT SUB-DIVISION, HIREKERUR

Phone No : 08376-282229

Mail Address : aeerwshrkr@gmail.com

**Name of the project:** Diversion of 0.36 Ha of forest land for construction of ELSR of 50 KL and laying of Raising main and Gravity main in Sy.no.174 of Nagavanda, Sy.no.14,2 of Kenchayikoppa, Sy.no.13 of Hosaveerapura, Sy.no.122 of Hosanidanegilu Villages of Hirekerur Taluk of Haveri District under Jal Jeevan Mission (JJM) 2215/2021-22.

**Component wise breakup of forest and Non forest land**

Sl.No	Component	No.s/ Mtrs	Forest (Ha.)	Non-Forest (Ha.)	Total Area (Ha)
1.	ELSR 50KL	4 No	0.04	0	0.04
2.	Rising Main/Gravity Main	20425 Mtr	0.32	1.8373	2.1573
<b>Total</b>			<b>0.36</b>	<b>1.8373</b>	<b>2.1973</b>

Executive Engineer  
RDWS, Div Haveri

Assistant Executive Engineer  
RDWS, Sub-Div Hirekerur



**ANNEXURE-2**

**SURVEY OF INDIA TOPO SHEET SHOWING  
FOREST LAND REQUIRED**



**GOVERNMENT OF KARNATAKA**  
**OFFICE OF THE ASSISTANT EXECUTIVE ENGINEER, RURAL DRINKING WATER SUPPLY AND SANITATION**  
**DEPARTMENT SUB-DIVISION, HIREKERUR**

Phone No : 08376-282229

Mail Address : aeerwshrkr@gmail.com

**Name of the project:** Diversion of 0.36 Ha of forest land for construction of ELSR of 50 KL and laying of Raising main and Gravity main in Sy.no.174 of Nagavanda, Sy.no.14,2 of Kenchayikoppa, Sy.no.13 of Hosaveerapura, Sy.no.122 of Hosanidanegilu Villages of Hirekerur Taluk of Haveri District under Jal Jeevan Mission (JJM) 2215/2021-22.

**Village wise Longitude and Latitude coordinates**

Sl No	Village	work	Latitude	Longitude
1.	Nagavand	ELSR		
		Rising Main		
2.	Kenchaikoppa	ELSR		
		Rising main		
3.	Hosaveerapura	ELSR		
		Rising Main		
4.	Hosanidanegilu	ELSR		
		Rising Main\		

# **ANNEXURE-3**

## **ANALYSIS OF ALTERNATIVES**



GOVERNMENT OF KARNATAKA

OFFICE OF THE ASSISTANT EXECUTIVE ENGINEER, RURAL DRINKING WATER SUPPLY AND SANITATION  
DEPARTMENT SUB-DIVISION, HIREKERUR

Phone No : 08376-282229

Mail Address : aeerwshrkr@gmail.com

---

**Name of the project:** Diversion of 0.36 Ha of forest land for construction of ELSR of 50 KL and laying of Raising main and Gravity main in Sy.no.174 of Nagavanda, Sy.no.14,2 of Kenchayikoppa, Sy.no.13 of Hosaveerapura, Sy.no.122 of Hosanidanegilu Villages of Hirekerur Taluk of Haveri District under Jal Jeevan Mission (JJM) 2215/2021-22.

### **Analysis of Alternatives Considered**

The above mentioned survey numbers of reserved forest land which are involved in project are very close to village limit. Consequent to several studies and evaluating merits and demerits it was finally decided to consider the proposed alignment with minimum diversion forest land (0.36 Hect). So there is no alternatives considered for the project.

**Executive Engineer  
RDWS, Div Haveri**

**Assistant Executive Engineer  
RDWS, Sub-Div Hirekerur**

**ANNEXURE-4**

**UNDERTAKINGS**



GOVERNMENT OF KARNATAKA

OFFICE OF THE ASSISTANT EXECUTIVE ENGINEER, RURAL DRINKING WATER SUPPLY AND SANITATION  
DEPARTMENT SUB-DIVISION, HIREKERUR

Phone No : 08376-282229

Mail Address : aeerwshrkr@gmail.com

NO.AEE/RDWS&S/HKR/WPP/2020-21

Dt:

**Name of the project:** Diversion of 0.36 Ha of forest land for construction of ELSR of 50 KL and laying of Raising main and Gravity main in Sy.no.174 of Nagavanda, Sy.no.14,2 of Kenchayikoppa, Sy.no.13 of Hosaveerapura, Sy.no.122 of Hosanidanegilu Villages of Hirekerur Taluk of Haveri District under Jal Jeevan Mission (JJM) 2215/2021-22.

**UNDERTAKING FOR PAYMENT OF COST OF COMPENSATORY  
AFFORESTATION**

I /we Assistant Executive Engineer, Rural Drinking Water Supply and Sanitation Department, Sub-Division Hirekerur, here by undertake to pay entire amount for Compensatory afforestation in lieu of the forest area diverted for construction of ELSR of 50 KL and laying of Raising main and Gravity main in Sy.no.174 of Nagavanda, Sy.no.14,2 of Kenchayikoppa, Sy.no.13 of Hosaveerapura, Sy.no.122 of Hosanidanegilu Villages of Hirekerur Taluk of Haveri District under Jal Jeevan Mission (JJM) 2215/2021-22 Project as per the norms applicable.

**Executive Engineer  
RDWS, Div Haveri**

**Assistant Executive Engineer  
RDWS, Sub-Div Hirekerur**



GOVERNMENT OF KARNATAKA

OFFICE OF THE ASSISTANT EXECUTIVE ENGINEER, RURAL DRINKING WATER SUPPLY AND SANITATION  
DEPARTMENT SUB-DIVISION, HIREKERUR

Phone No : 08376-282229

Mail Address : aeerwshrkr@gmail.com

NO.AEE/RDWS&S/HKR/WPP/2020-21

Dt:

**Name of the project:** Diversion of 0.36 Ha of forest land for construction of ELSR of 50 KL and laying of Raising main and Gravity main in Sy.no.174 of Nagavanda, Sy.no.14,2 of Kenchayikoppa, Sy.no.13 of Hosaveerapura, Sy.no.122 of Hosanidanegilu Villages of Hirekerur Taluk of Haveri District under Jal Jeevan Mission (JJM) 2215/2021-22.

### **CERTIFICATE FOR MINIMUM USE OF FOREST LAND**

I /we Assistant Executive Engineer, Rural Drinking Water Supply and Sanitation Department, Sub-Division Hirekerur, have applied for the Diversion of 0.36 Ha of forest land for construction of ELSR of 50 KL and laying of Raising main and Gravity main in Sy.no.174 of Nagavanda, Sy.no.14,2 of Kenchayikoppa, Sy.no.13 of Hosaveerapura, Sy.no.122 of Hosanidanegilu Villages of Hirekerur Taluk of Haveri District under Jal Jeevan Mission (JJM) 2215/2021-22 Project in haveri divisions. This is to certified that the forest area proposed for the diversion is in unavoidable and barest minimum.

**Executive Engineer  
RDWS, Div Haveri**

**Assistant Executive Engineer  
RDWS, Sub-Div Hirekerur**



GOVERNMENT OF KARNATAKA

OFFICE OF THE ASSISTANT EXECUTIVE ENGINEER, RURAL DRINKING WATER SUPPLY AND SANITATION  
DEPARTMENT SUB-DIVISION, HIREKERUR

Phone No : 08376-282229

Mail Address : aeerwshrkr@gmail.com

NO.AEE/RDWS&S/HKR/WPP/2020-21

Dt:

**Name of the project:** Diversion of 0.36 Ha of forest land for construction of ELSR of 50 KL and laying of Raising main and Gravity main in Sy.no.174 of Nagavanda, Sy.no.14,2 of Kenchayikoppa, Sy.no.13 of Hosaveerapura, Sy.no.122 of Hosanidanegilu Villages of Hirekerur Taluk of Haveri District under Jal Jeevan Mission (JJM) 2215/2021-22.

**CERTIFICATE**

This is to certified that Assistant Executive Engineer, Rural Drinking Water Supply and Sanitation Department, Sub-Division Hirekerur, is ready to bear the cost of net present value as per the norms applicable.

**Executive Engineer  
RDWS, Div Haveri**

**Assistant Executive Engineer  
RDWS, Sub-Div Hirekerur**



GOVERNMENT OF KARNATAKA

OFFICE OF THE ASSISTANT EXECUTIVE ENGINEER, RURAL DRINKING WATER SUPPLY AND SANITATION  
DEPARTMENT SUB-DIVISION, HIREKERUR

Phone No : 08376-282229

Mail Address : aeerwshrkr@gmail.com

NO.AEE/RDWS&S/HKR/WPP/2020-21

Dt:

**Name of the project:** Diversion of 0.36 Ha of forest land for construction of ELSR of 50 KL and laying of Raising main and Gravity main in Sy.no.174 of Nagavanda, Sy.no.14,2 of Kenchayikoppa, Sy.no.13 of Hosaveerapura, Sy.no.122 of Hosanidanegilu Villages of Hirekerur Taluk of Haveri District under Jal Jeevan Mission (JJM) 2215/2021-22.

**UNDERTAKING FOR INSTALLING TEMPORARY STONE PILLERS/  
OTHER APPROPRIATE MEANS ON GROUND FOR PROPOSED  
DIVERSION OF FOREST LAND.**

I/we Assistant Executive Engineer, Rural Drinking Water Supply and Sanitation Department, Sub-Division Hirekerur, here by undertake that the all corner points of forest land proposed for diversion will be physically marked on the ground with the help of temporary stone pillars/other appropriate means for verification by forest officers before submitting the copy of proposal to jurisdictional deputy conservator of forests.

**Executive Engineer  
RDWS, Div Haveri**

**Assistant Executive Engineer  
RDWS, Sub-Div Hirekerur**



**GOVERNMENT OF KARNATAKA**

**OFFICE OF THE ASSISTANT EXECUTIVE ENGINEER, RURAL DRINKING WATER SUPPLY AND SANITATION  
DEPARTMENT SUB-DIVISION, HIREKERUR**

Phone No : 08376-282229

Mail Address : aeerwshrkr@gmail.com

NO.AEE/RDWS&S/HKR/WPP/2020-21

Dt:

**Name of the project:** Diversion of 0.36 Ha of forest land for construction of ELSR of 50 KL and laying of Raising main and Gravity main in Sy.no.174 of Nagavanda, Sy.no.14,2 of Kenchayikoppa, Sy.no.13 of Hosaveerapura, Sy.no.122 of Hosanidanegilu Villages of Hirekerur Taluk of Haveri District under Jal Jeevan Mission (JJM) 2215/2021-22.

**UNDERTAKING**

This is to certify that, myself shri K.H.Udagatti Assistant Executive Engineer, Rural Drinking Water Supply and Sanitation Department, Sub-Division Hirekerur, will submit the ROFR compliance certificate before the final approval of the project as per guidelines issued by ministry of environment forests and climate change (MOEF & CC), GOI under forest (conservation) Act, 1986.

**Executive Engineer  
RDWS, Div Haveri**

**Assistant Executive Engineer  
RDWS, Sub-Div Hirekerur**