

CSR PROJECT PROPOSAL - 2022



Kimplas Piping Systems Private Limited

Piped Water supply to doorsteps of each household for Drinking & other Domestic Purpose.

At Village Waghyachibari
Peth Taluk, Nashik

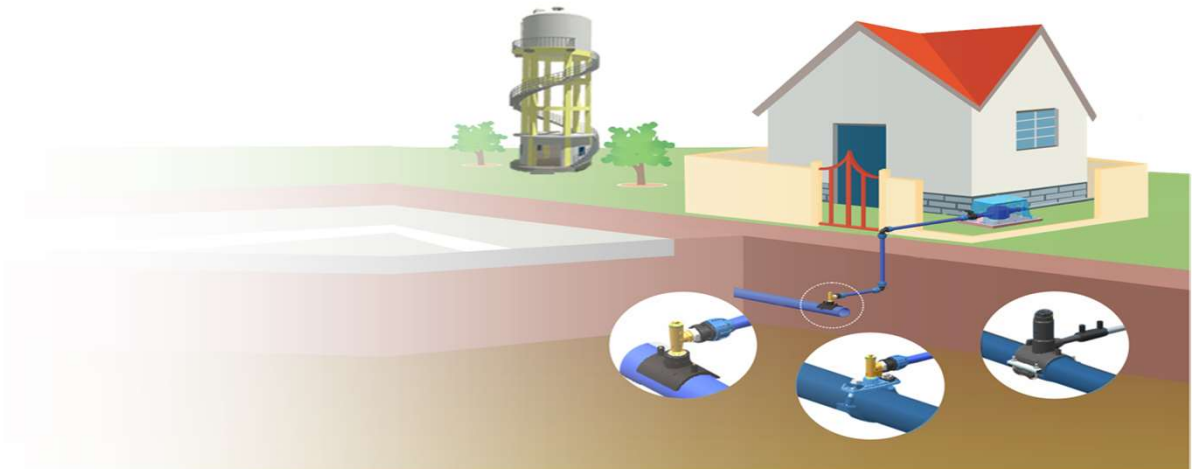
By

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LEGAL PROVISION AS PER INDIAN COMPANIES ACT, 2013

+ Why Corporate Social Responsibility Obligation:

Section 135 of the Companies Act, 2013 requires Every Company having net worth of rupees five hundred crore or more, or turnover of rupees one thousand crore or more or a net profit (Profit before tax) of rupees five crore or more during any financial year shall constitute its CSR Committee.

Our Company has already constituted CSR Committee; the Present members are Mr. Tan Boyd (President, APAC & Fluid • Region APAC), Mr. Atul Gambhir (Managing Director), Mrs. Lim Peck Hong (Group CFO – APAC), Mr Koh Siang Fong (VP – Distribution Services APAC).

+Why to Spend for CSR and What amount

Subsection (5) of the Companies Act, 2013 provides that the Board of Directors of Every Company (required to constitute CSR Committee) must ensure that the Company spends in every financial year an amount at least two per cent. of the average net profits of the company made during the three immediately preceding financial years, in pursuance of its Corporate Social Responsibility Policy.

LEGAL PROVISION AS PER INDIAN COMPANIES ACT, 2013 PROPOSED ACTIVITY

- + Promoting education including special education, employment enhancing vocational skills amongst children, youths, women, adults etc.
- + Promoting health care including preventive health care, hygiene & sanitation.
- + Making available safe drinking water
- + Livelihood enhancement projects
- + Women empowerment projects
- + Environmental sustainability projects
- + Promotion and Development of traditional arts and handicrafts
- + Rural Development & Rural Infrastructure projects.
- + Any other projects within the ambit of the Companies Act 2013 like Contributions to Government funds etc.

KIMPLAS CHOOSE THE PROJECT OF PROVIDING PIPED WATER SUPPLY FOR DRINKING & OTHER HOUSEHOLD PURPOSE AT VILLAGE WAGYACHIBARI, NASHIK.

CSR PROJECT FUND REQUIREMENT (MINR)

Waghyachibari Village Piped Water Supply



SR.NO.	CSR Activity Description	Waghyachi Bari Budget Amount in MINR	GST (%)	GST Amount
1	Providing Solar Pumping System with Foundation & Fencing	0.53	As appicable	0.05
2	To provide piped water supply to House Hold in Village – 50 to 60 nos.	1.16	18%	0.21
3	Providing & Fixing Mechanical Meters with meter box and Bill generation system	0.11	18%	0.02
4	Drainage	0.03	18%	0.01
5	Branding Expenses - Documentary Film, Wall paintings, Project Boards, Panel Boards, advertisements	0.04	18%	0.01
7	SUB TOTAL :	1.86		0.29
8	Administration & Overhead Charges 4.5% of Total Project cost	0.08		
9	GROSS TOTAL	1.95		
10	Total Amount including GST	2.24		
11	FUND REQUIRED	2.24		
12	Community Contribution	0.44		
13	CSR FUND REQUEST including GST	1.80		

CSR PROJECT DETAILS:

Waghyachibari Piped Water Supply to house holds for Drinking & Other Domestic Purposes



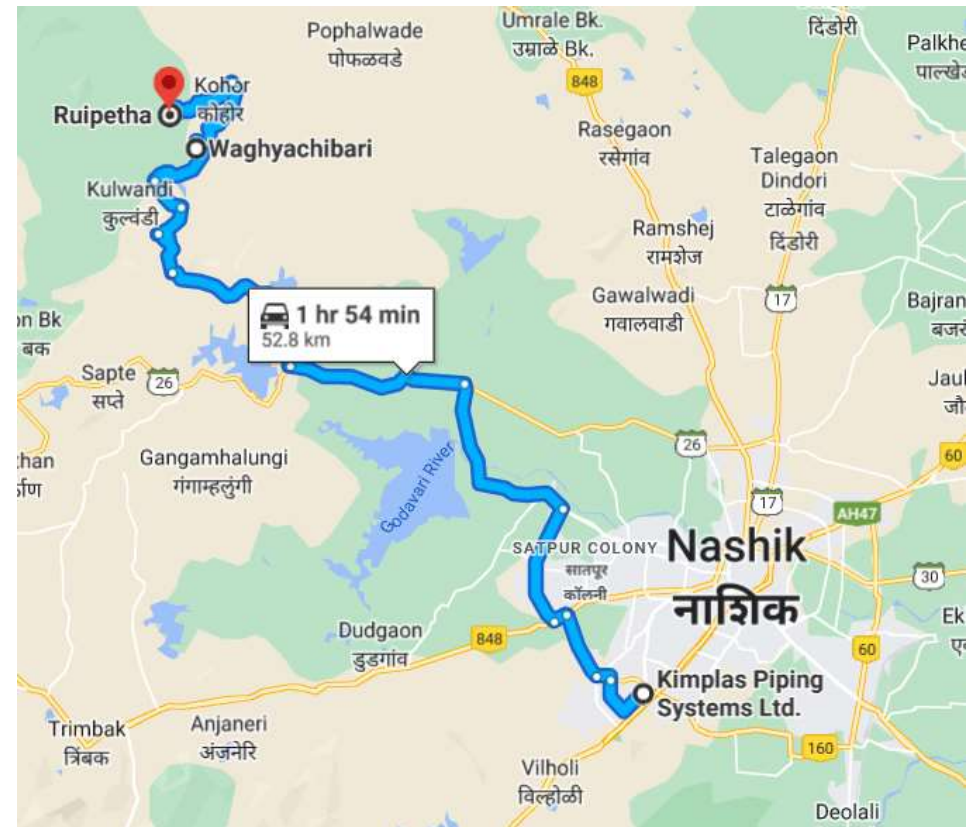
Waghyachibari Village is located at distance of @ 50 Km from Nashik.

Waghyachibari Village:

Population : 250 – 300

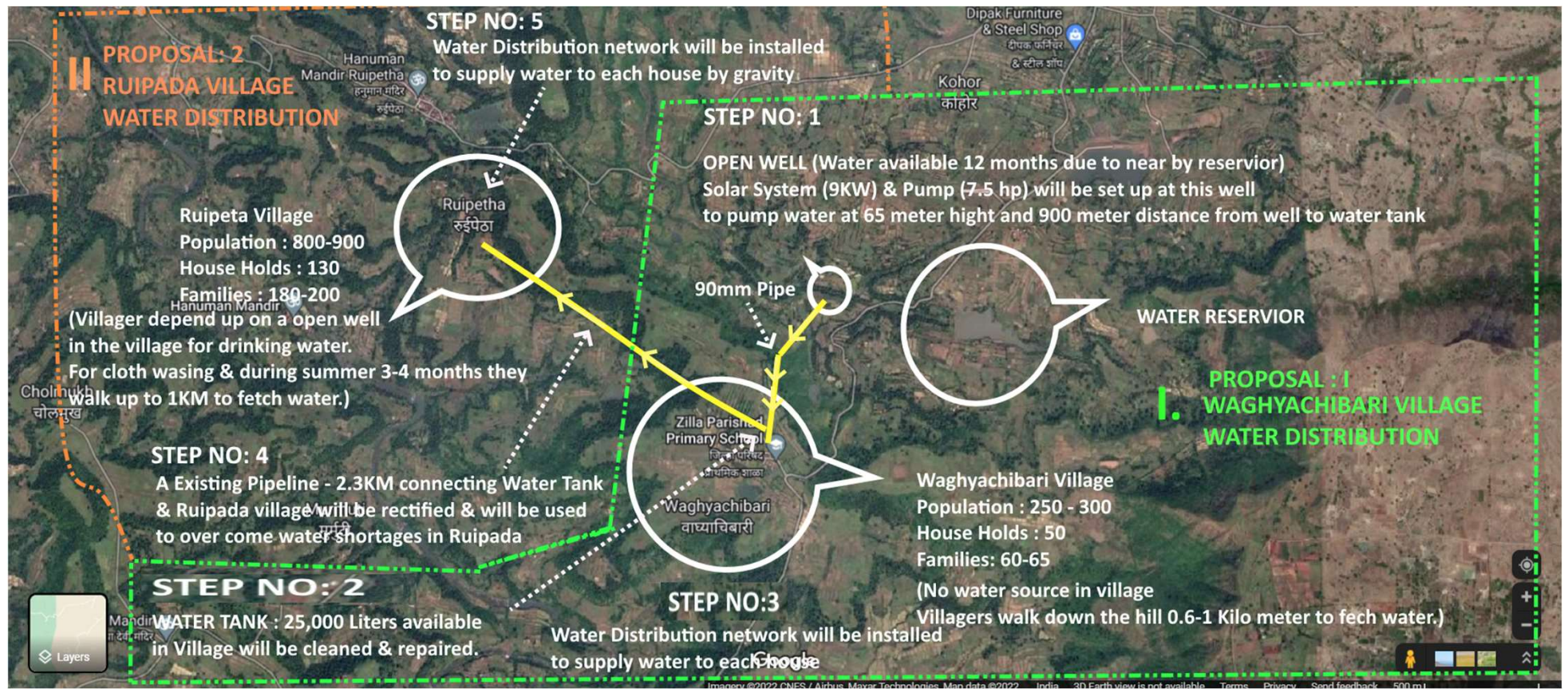
No. of families : 50 – 60

No water source in the village



PROJECT HIGHLIGHTS

Waghyachibari Piped Water Supply to house holds for Drinking & Other Domestic Purposes

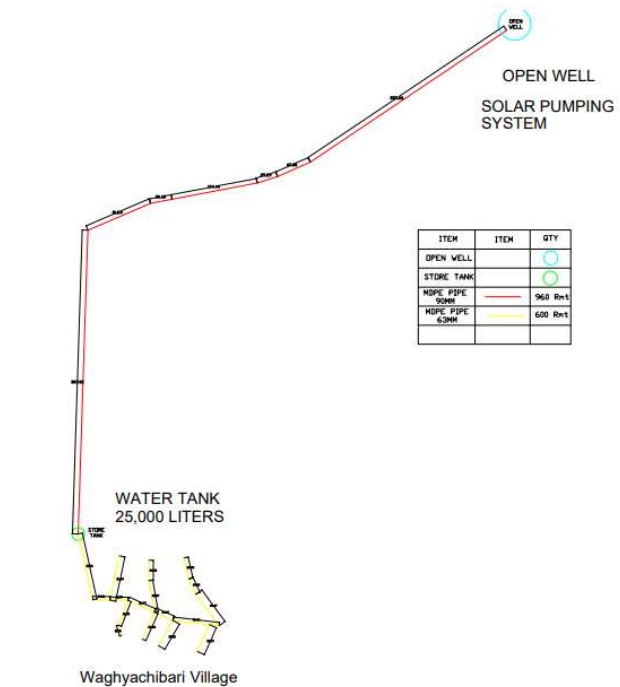
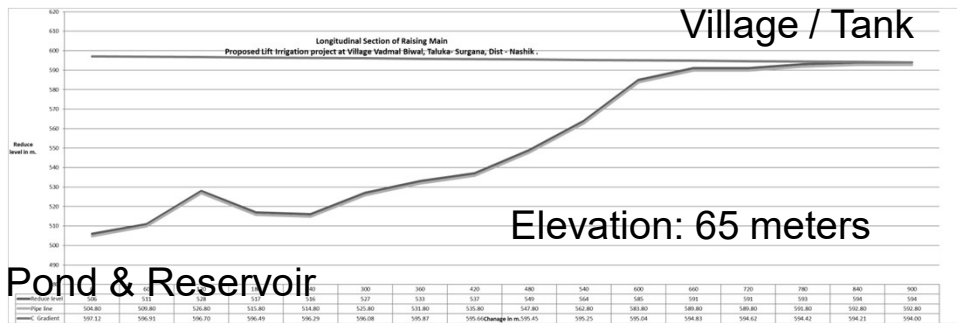


ENGINEERING

Survey & Piping Layout Design & Specifications



- + Water will be pumped from the well situated at down the hill at elevation height of 65 meters & appx. 900 meters distance using 7.5 HP Pump to Water Storage tank of 25,000 liters capacity available at Waghyachibari village.
- + Distribution network will be installed in both Waghyachibari
- + At Waghyachibari – water will be distributed using this water tank.



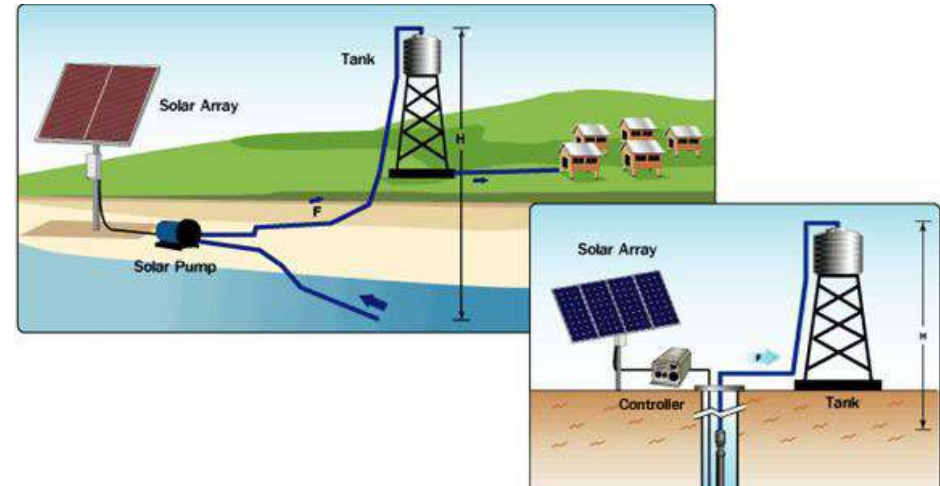
PROJECT HIGHLIGHTS

Village Piped Water Supply for Drinking & Other Domestic Purpose



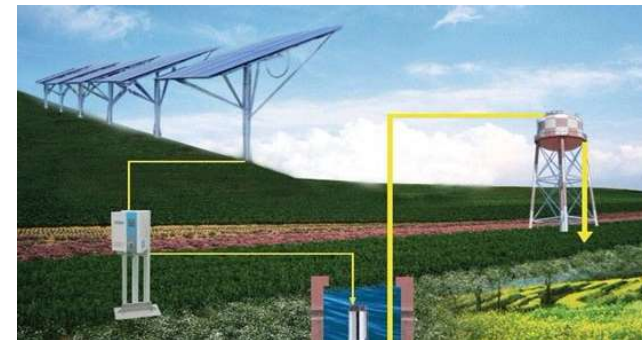
+ SOLAR PUMPING SYSTEM

- A solar unit of 9Kwh will be set up in appx. 1200 sq.ft area, to operate a 7.5HP pump. A mesh fencing will be provided for protection of solar plant.
- Designed water discharge is 3.24 Liters per second and it takes Maximum 6 hours to fill storage tank
- The solar pump system is capable operating entire day – 6.30AM to 6PM (even with Min sun light).



+ DISTRIBUTION NETWORK

- Water will be distributed to doorstep of each household.



WATER METERING SYSTEM

A Mobile based Water Metering Application



- For long term maintenance of system, proper water resource utilization & proper usage of water, water consumption needs to be monitored and metered. Individual house connection will be fitted with a water meter. This will help:
 - + To Generate revenue i.e water bills and collect bill payments from each house. The amount will be utilized in maintenance of system.
 - <https://youtu.be/LBkY0O8vHi8>
 - <https://www.youtube.com/watch?v=oONkG2otLvY>

Remarkable Benefits of Mobile-Based Water Meter Reading

- Meter reading app is easy to use for the staff members.
- Staff members can connect their Bluetooth printer easily with mobile devices for billing in a real time.
- You can also track your staff members through the GPRS co-ordinates.
- It automates the process of bill generation.
- Staff can generate a report in the format of excel or PDF. It is truly efficient in order to audit the consumers' historical or current details of billing.
- The data would be synced from the mobile to the central server.
- This app provides offline local data storage when there is no internet connection. When the internet connectivity is resumed the data will be synced automatically to the server.
- Accurate meter reading values are taken by using camera API and calculations made accordingly. This app produces on spot bill using BTS API.
- In this App, AMR technology is being used.



MISSION

Our mission is in line with “Jal Jeevan Mission – Govt. of India”

- ◆ Development of reliable and efficient water supply infrastructure / system so that every rural household has Functional Tap Connection (FHTC) and water in adequate quantity of prescribed quality is made available on regular basis.
- ◆ opt latest technologies and metering system to generate revenue which is must for long term management of system.
- ◆ The system should be cost effective with bare minimum operation and maintenance cost and easy to operate by village communities.
- ◆ Plan & Design rural water supply strategy for ensuring potable drinking water security on long-term sustainable basis to every rural household and public institution, viz. GP building, School, Anganwadi centre, Health centre, wellness centres, etc.
- ◆ Enable GPs/ rural communities to project implementation, implement, manage, own, operate and maintain their own in-village water supply systems.
- ◆ Create awareness in community on significance of water for improvement in quality of life.
- ◆ To promote and ensure voluntary ownership among local community by way of contribution by individual participation voluntary labour (shramdaan).



PROJECT IMPLEMENTATION AGENCY - NGO

+ MAHARASHTRA PRABODHAN SEVA MANDL

- Established in 1964, not for profit organization (NGO) registered with The Charity Commissioner, Maharashtra, Societies Registration: BOM. 127/1964 GBSDB (Nashik).
- Maharashtra Prabodhan Seva Mandal (MPSM) is a Not-for-Profit Organization committed to Rural and Tribal Awakening (“Prabodhan”) through Sustainable Agroecology, Education, Health, Community Organization, Tribal Indigenous Technology and Knowledge, Economic growth through livelihood programs and natural resource development and management.
- MPSM has been working for more than 58 years primarily with traditionally marginalized farming communities in the remote rural areas of Nashik and Palghar districts with extension programs in Thane, Raigad, Dhule, Amravati, Ahmednagar, Nandurbar and Aurangabad districts of the Maharashtra State, with a special focus on Adivasi communities.

Maharashtra Prabodhan Seva Mandal (MPSM)

- A 50-year-old not-for-profit organization under Jesuit management.
- Working primarily with traditionally marginalized Adivasi communities in remote rural areas



- Working in the interrelated areas of
 - education (focus on strengthening primary education)
 - health (consolidating indigenous health systems)
 - livelihood development (promoting sustainable agriculture)

+
THANK YOU....

