



Community Needs Assessment Form

Explanation: Matching Grant applications requesting US\$25,001 or above must include a community needs assessment. Please provide detailed answers to the following questions. The boxes will expand as you type. Attach this completed form to the Matching Grant application.

For the Proposed Check Dam for storage and underground charge of Rain water for underground water charging & irrigation purpose at Rajnagar, Parli, the newly adopted village of the Rotary Club.

1. Name of community: Adivasi Villagers who live in the 12 Villages around Rajnagar, Parli, Khopoli, Raigad dist.

2. Describe the benefiting community. Include any relevant statistics as well as geographic and demographic information about the community.

This village is at Rajnagar, Parli about 60 KM from Navi Mumbai Club. This village is in Raigad District, Maharashtra, India. The adivasi villager lives in this village.

12 adivasi villages surround this area; the villagers had to go to river Amba to fetch the drinking water. A local ashram called “Shrimad Rajchandra Gyan Ashram” has adopted near by five villages and they have given them bore-wells for their convenience.

3. What community needs were identified?

The community in this area require the following facility

- a. Drinking water piping System for distribution of water to their house.
- b. Vocational training center at their village for training the women for self employment.
- c. Good Sanitation facility for their house such as toilet facility. Since there is no water source in the houses they use the open ground toilets only.
- d. The deep bore well they have run dry during summer since the under ground water dry off. They therefore require a natural water storage facility by way of storing the rain water in open area their by charging the ground water and there by increase the ground water level in this area. There is a storm water river in this area, which have water during the rainy season. There after it runs dry. This require a check Dam to be constructed near the village where a rain water channel river runs, to store the rain and at this location and use it during the summer period.
- e. The Bore wells provided by the local NGO go dry during the summer period since the underground water goes dry. It is required to increase the under ground water capacity by charging the under ground during rainy season by storing the water at one location. By this the water will percolate into the ground and raise the under ground water level.

4. What is already being done to respond to the need(s)?

The community had made a temporary Check dam in this area with Sand Gunny bags and the water collected during the raining season is stored in this area for under ground water charging. They now require good Check dam in this area which can collect and store more water for under ground water charging. (Refer the picture of this temporary dam created by Sand Bag in page 6 of the Project report.

5. What resources are available locally to help meet the needs(s)?

The ashram, which runs a Vocational training for the Adivasi villagers and training on farming, is about 0.5 KM from this proposed site and about a KM from the villages. This ashram will help us get the required permission from the local Government authorities for the Check dam construction.

6. What opportunities for projects did you identify?

1. A Check dam to be constructed on the river Amba, which has storm water drain during the rainy season.
2. Toilet Blocks for the Villages
3. Vocational training Center for these villagers
4. Modern agricultural equipments for mass cultivation.

7. Which project did you select? Why did you select this project?

We have selected the Check Dam project for this Village, This is one project, which is much required by the villagers. This project will have a continuous supply of water in this village and will benefit a large population surrounded by about 12 villages.

If we build a Check dam on the riverbed to harvest the rainwater during monsoon period, the villages will get a water through out the year, it will be the prime requirement for the development work of this area. With this check dam the agricultural activity around this village will increase and will give good employment opportunity for this village people and they can cultivate more agricultural products.

This project will be a lifetime gift for the village and they will benefit from this project. Once this project is implemented we foresee extreme potential for Rotary community work.

In these villages Rotary can undertake sanitation project, Women development project , safe drinking water supply and so on in the future. The Board after discussion has approved this project for Matching grant.

8. What challenges to implementation of this project did you identify? How does the project plan take these challenges into account?

We have identified, the only challenge in this project is to obtain permission from the local authority for construction of this check dam.

The Ashram, which is situated in this area, is willing to co –operate with Rotary and agreed to be the Co-Operating Organization for this project for the required technical and Project management for this project . They can get the required permission from the local government authorities.

9. How will the benefiting community be involved in the project?

The benefiting community will also involved in the construction of the Check dam to the extent that they will provide part of the labor for erection of the check dam. The Rotarians have already met the village heads and they have agreed to provide all the required help for construction of the Check Dam.

10. Describe the viability of the project and how it will be maintained by the benefiting community after grant funds have been expended.

This project once completed will benefit the local people living around this area. The Check dam can be handed over to the local authorities for doing the required annual maintenance for the Check Dam. The Ashram which is our co –Operating organization will also take the responsibility of overseeing the maintenance of the Check Dam.

For Rotary Club of Navi Mumbai,



Rtn. Surekha Mhatre

President 2007-08

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