



## FIELD CHANNEL Propel the big push

### Introduction to the Work:-

Dabba village is under Gram Panchayat Kasandi of Nandapur Block, Nandapur tehsil of Koraput District. Dabba is connected with Nandapur, Koraput and Sunabeda by road. From Dabba to Nandapur distance is around 20 Km. Out of Total population of 348, total male population is 167 and total female population is 181 of the village. The work field channel has been constructed at Dabba which is at Kasandi Gram Panchayat of Nandapur Block, Koraput District.



## Need for Work:-

There was an area of approximately 40 acres which lied waste due to insufficient water flow in the area. Water was needed for the people of the village for their cultivations in the dry lands.

## Challenges:-

The Tribal people of the village lack the awareness of using waste water flows in their cultivations. They used to go miles for water for their lands. This project helped them well in overcoming all such sufferings.





**District/Block/GP:-**

Name of the Village : Dabba

Name of the GP : Kasandi

Block: Name : Nandapur

District Name: Koraput

Work Name: Const.of Field Channel at Daba

Financial Year: 2018-19

Estimated Cost: Rs 5.00 Lakh

Land Area: 40.00 acre

No of Beneficiaries benefited: 87

Total HH: 105



### **Implementation Process:-**

Before construction of the field channel, the villagers were working on their own land earning income of rupees 7,000/- To 13,000/-annually. Paddy, Bean, Cauliflower, Maize were cultivated only in the monsoon season. They completely lacked knowledge of using waste water flows to their lands.



### **Impact of construction of Field Channel:-**

Soon after completion of the project, the tribal of the village have increase their livelihoods by cultivating variety of vegetables and crops like Rice, Paddy, Tomato, Potato, Brinjal, Bean, Ladyfingers, Cauliflower, Cabbage, Garlic, Ginger etc. The beneficiaries are cultivating crops thrice time in the same land during a year and this success was only possible because of this field channel under MGNREGS. Now they are earning income more than Rs. 50,000/- per year.

**Voice from the Field:-**

- Our income in a year was so low previously that it was difficult to maintain our family. Due to this Field channel we have improved our income by generating more crops in a year.

*Ghasi Khara, Villagers/Workers Dabba Village*

- Now we don't stress, to arrange water for cultivation. We don't move distances in search of water anymore.

*Jayasen Khora, Villager of Dabba Village*

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