



**DISTRICT IRRIGATION PLAN
DIMA HASAO, ASSAM**



**NABCONS** **NABARD
CONSULTANCY
SERVICES**

District Irrigation Plan, 2016-2020

Dima Hasao, Assam



NABARD CONSULTANCY SERVICES PVT. LTD.

Corporate Office : 24, Rajendra Place, NABARD Building, New Delhi – 110125

**Reg. Office : Plot No. C24, G Taluka, 3rd Floor, NABARD Building
Bandra Kurla Complex, Bandra East, Mumbai-400051**

**APPROVAL OF DISTRICT IRRIGATION PLAN FOR DIMA-HASAO DISTRICT BY
THE DISTRICT LEVEL IMPLEMENTATION COMMITTEE**

**For NABCONS Member Secretary, DLIC
DAO**

**Chairman, DLIC & Principal Secretary
N C Hills Autonomous Council**

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Executive Summary

In an agrarian economy like India, agriculture utilizes the major share of country's exploitable water resources. Though the sector utilizes the maximum share of exploitable water resources, availability of the same at different locations to different extent makes it vital to adopt effective utilization of water through storage, channelizing and judicial use. At some places like Punjab and Haryana, the environmental and socio-economic rationale for this capture by the sector is now being questioned. Accordingly, it is needed to challenge and change the fundamentals of the prevailing view of water resources exploitation. A new and more suitable approach to water resources allocation is necessary if the population is to be adequately fed, without further degradation and destruction of the critical ecosystem services. Water productivity needs to be enhanced considerably, and economic cost-benefit analysis and pricing regimes can play a significant role in such a process. However, these economic measures will not be sufficient on their own. They will need to be buttressed by technological innovation and institutional changes in order to encourage a more equitable distribution of resources and to mitigate potential international conflicts across 'shared' water basins.

Water has unique characteristics that determine both its allocation and use as a resource by agriculture. Agricultural use of water for irrigation is itself contingent on land resources. In a situation of growing water scarcity and rising demands for non-agricultural (household and industrial) use of water, reassessment of sectoral allocations of water are inevitable. In developing countries, irrigated agriculture plays a vital role in contributing towards domestic food security and poverty alleviation. Therefore, achievement of these objectives is dependent on adequate allocations of water to agriculture. Justification of such allocations requires that irrigated agriculture be a cost-effective means of achieving stated political or social objectives, such as food security or poverty alleviation, and that all externalities be taken into account in the pricing mechanism. Improved allocation of irrigation water is required within the agriculture sectors in order to achieve greater efficiency in the use of irrigation water and existing irrigation infrastructure. Reallocation is also required in order to reduce waterlogging and salinization of irrigated land, to decrease the negative environmental impacts and other externalities of irrigation (caused by over extraction of groundwater and depletion and pollution of surface water).

Government of India launched Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) to address the constraints in providing assured irrigation as well as increasing efficiency and

productivity of current water use to bring more prosperity to the rural areas. Priorities of Government of India were reflected in the Hon'ble President's address to the joint Session of the Parliament of 16th Lok Sabha where he indicated that "Each drop of water is precious. Government is committed to giving high priority to water security. It will complete the long pending irrigation projects on priority and launch the 'Pradhan Mantri Krishi Sinchayee Yojana' with the motto of 'Har Khet Ko Pani'. There is a need for seriously considering all options including linking of rivers, where feasible; for ensuring optimal use of our water resources to prevent the recurrence of floods and drought. By harnessing rain water through 'Jal Sanchay' and 'Jal Sinchan', we will nurture water conservation and ground water recharge. Micro irrigation will be popularised to ensure 'Per drop-More crop'".

PMKSY has been approved with an indicative outlay of Rs.50,000 crore over a period of five years from 2015-16 to 2019-20. The programme is an amalgamation of on-going schemes of Ministry of Water Resources, River Development and Ganga Rejuvenation, Ministry of Agriculture & Cooperation and Ministry of Rural Development. The existing schemes AIBP, CADWM, MI, SWMA, Watershed & Convergence with MGNREGA were brought together under the umbrella program of PMKSY. Further the scheme seeks convergence with scheme like Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNRES), Rashtriya Krishi Vikas Yojana (RKVY), Jawaharlal Nehru National Solar Mission and Rural Electrification programmes (JLNNSM&REP), Rural Infrastructure Development Fund (RIDF), Members of Parliament Local Area Development Scheme (MPLAD), Members of Legislative Assembly Local Area Development Fund (MLALAD), Local Body Funds (LBF), Working Plan of State Forest Department (WPSFD) etc. The PMKSY will be implemented in an area development mode only by adopting a decentralized state level planning and projectised execution structure that will allow the state to draw up their own irrigation development plans based on DIPs and SIPs with a horizon of 5-7 years. The program will be supervised and coordinated utilizing the existing mechanism and structure available under Rashtriya Krishi Vikas Yojana (RKVY) program with state agriculture department acting as the State Nodal Agency for implementation of PMKSY. However, the implementing departments for the four components like AIBP, PMKSY (Har Khet Ko Pani), PMKSY (Per drop more crop) and PMKSY (watershed development) will be decided by the respective program ministry/department.

The five chapters along with introduction chapter, explains the profile of district, its water requirement for agriculture and allied sector, water availability, assessment of water

requirement for various sectors and strategic action plan for augmentation and effective management of available water resources.

District Demography:

As per 2011 census, the population of the district is 214102 which is 0.69% of the state's population. With a population density of 44 person per square kilometer, Dima Hasao is very less dense compared to the population density of the state (398 person per square kilometer). The number of males and females in the district are 110802 and 103300 respectively forming a sex ratio of 932 female per 1000 male. Compared to the population recorded in 2001 census, there was an increase of 13.84 percent in the population in 2011. The literacy rate of the district is 77.54% which is higher than the average literacy rate of the state which stood at 72.19%. There are 42252 households in the district.

Agriculture in Dima Hasao:

Entire rural people of the district is dependent upon Agriculture. A distinctive feature as regards to agricultural practices of the tribal people in the district is Jhumming which is the traditional way of their life. This is in fact a shifting process of cultivation in cycles. About 70% of the total cultivated area is Jhumming area. This cultivation is done in Autumn season either as a single crop or sometimes as mixed crop along with Maize, Zinger, Turmeric, Chillies and Vegetables etc. Some horticultural crops cultivation, viz. pineapple, orange, papaya and banana occupies a vital role in agricultural economy of the district.

Demand for water and the gap:

Total present water requirement for the district is 187.70 MCM while the total future water requirement for the district is 192.44 MCM. The water budget of the district for the base year 2015-16 and 2020-21 as per water availability and demand is calculated. The present water availability/demand and also for 2020 are worked out and the water gap is found out. The water budget clearly shows the water gap between the water availability and requirement.

PMKSY Financial Proposal:

Total plan of Dima Hasao district for four years works out to be Rs. 79124.29 lakh. Maximum share of Rs. 56865.85 lakh (71.87%) is for Agriculture department followed by Irrigation department with Rs. 19465.13 lakh (24.60%) and Soil Conservation department with

Rs. 2793.32 lakh (3.53%). The total plan of four years is equally divided in to 4 years i.e. 2016-17, 2017-18, 2018-19 and 2019-20.

Expected Outcome:

A total of 35451 Hectares of Irrigation potential is proposed to be created under the four components of PMKSY. Thus, nearly 100% of net sown area area would be brought under the command of assured irrigation. It would boost up the gross crop intensity significantly, as the farmers would be able to go for multiple cropping sequences throughout the year.

Introduction

Background

Preparation of decentralized area specific district planning process visualized in various plans took concrete shape through the years and initiatives like specific guidelines on methodologies and processes for preparation of district plans; framework for preparation of perspective plan, medium term and annual plans by then planning commission in 1969 and the 73rd and 74th constitutional amendments conferring constitutional status to Panchayats at district and sub district level; local self-government in urban areas; constitution of district planning committee to consolidate the plans prepared at Panchayats and municipalities and prepare a draft development plan for the whole district.

The decentralized planning process was further strengthened through emphasis by planning commission on preparation of district level plans and making it an integral part of the process of preparation of the states 11th five year plan. The Planning commission issued guidelines in August 2006 for preparation of the district plans. The guidelines define the District Planning as ‘the process of preparing an integrated plan for the local government sector in a district taking into account the resources (natural, human and financial) available and covering the sectoral activities and schemes assigned to the district level and below and those implemented through local governments in a state. The document that embodies this statement of resources and their allocation for various purposes is known as the District Plan’.

Government of India through a resolution in National Development Council on 29th May 2007 conceived a special Additional Central Assistance Scheme (ACAS) to address the slow growth of agriculture and allied sectors by incentivizing states to draw up plans for their agriculture sectors more comprehensively. The NDC resolution states "GoI will introduce a new Additional Central Assistance Scheme to incentivize states to draw up plans for their agriculture sector more comprehensively, taking agro-climatic conditions, natural resource issues and technology into account, and integrating livestock, poultry and fisheries, etc. This will involve a new scheme for Additional Central Assistance (ACA) to State Plans, administered by the Union Ministry of Agriculture over and above its existing Centrally Sponsored Schemes, to supplement the State-specific strategies including special schemes for beneficiaries of land reforms. The newly created National Rainfed Area Authority will, on request, assist States in planning for rainfed areas".

The NDC in its resolution advised the states to prepare a comprehensive district agriculture plans (C-DAP) that will fully utilize available resources and will include allied agriculture sectors. Further, GOI issued a manual on preparation of comprehensive district agriculture plans to help the states prepare C-DAP. As per these guidelines, the objective of district planning is ‘to design an integrated and participatory action plan for the development of local area in general and agriculture and allied sectors in particular’. The objectives of Comprehensive District Agriculture Plan (C-DAP) are:

- To prepare a Comprehensive District Agriculture Plan (C-DAP) through participatory process involving various organisations and stakeholders.
- To enable optimum utilisation of scarce natural, physical & financial resources.
- To assess and plan for the infrastructure required to support the agriculture development.
- To establish linkages with the required institutional support services, like credit, technology transfer, ICT, research etc.
- To evolve an action plan for achieving sustainable agricultural growth with food security and cropping system that will improve farmers’ income.

The guidelines required the state/district authorities to (i) ensure that the agricultural plans are prepared for the district and then integrated into the agricultural plans of the State based on the agro-climatic conditions, availability of technology, trained manpower and natural resources; (ii) local needs / crops / feed and fodder / animal husbandry / dairying / fisheries / priorities are reflected in the plan; (iii) productivity gaps for important crops and livestock and fisheries are reduced; and (iv) the returns to the farmers from these are maximized.

The latest move in the process of strengthening of decentralized planning process was the Government of India guidelines issued in 2015 in the form of a template for the preparation of District Irrigation Plan (DIP) and State Irrigation Plan (SIP) as part of the Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) program and made the preparation of DIP and SIP mandatory for the states to receive funds from the program. The present report is a product of these long drawn efforts of Government of India to strengthen the decentralized planning

process in the country focusing on the vital resource i.e., water.

Water is of vital importance for human & animal life, maintenance of ecological balance and promotion of developmental activities. Considering its vital importance and ever increasing demand for water, in the face of population growth, urbanization & industrialization and considerations of climatic change, making water, an increasingly a scarce resource, available to multiple uses, planning and management of this vital resources, utilization of water economically, optimally and equitably assumes greater importance.

According to the 12th Five year Plan the water budget estimates of India by Ministry of Water Resources suggests an availability of 1123 billion cubic meters (BCM) against a current estimated demand of 710 BCM. The Standing Committee of the Ministry of Water Resources estimates that this water demand will rise to 1093 BCM by 2025. Though the existing water availability in the immediate future seems to be adequate, with the near constant supply of water resources in the face of increasing demand on account of population growth, urbanisation and industrialization will strain the water supply-demand balance.

The per capita water availability which stood at 5,177 cubic meters in 1951 was reduced to 1820 cubic meters in 2001 while the international prescribed limit is 1800 cubic meters. The projected per capita availability of water is 1341 cubic meters in 2025 and 1140 cubic meters in 2050 suggesting shortage of water in the medium term¹. Further, the all India water balance estimates does not reflect the variations in water balance across time and space-certain areas having a positive water balance and the others facing acute shortage. The problem is further accentuated by water quality related issues.

With the abundant surface and ground water supply in the first five decades since independence, more than 80 percent of the total available water resources were allocated for irrigation purposes and the rest meeting the domestic and industrial demands. In a recent study²on the demand for water from agriculture, domestic and industrial uses in 2000, 2025 and 2050 seems to suggest that domestic demand (34 BCM in 2000, 66 BCM in 2025 and 101 BCM in 2050) and industrial demand (42 BCM in 2000, 92 BCM in 2025 and 161 BCM in 2050) for water will utilize the total balance water available while agriculture demand for

¹Ministry of Water Resources (2011), Strategic Plan for Ministry of Water Resources, GoI, New Delhi

²Amarasinghe, U.A., Shah T., Turrall, H. and Anand, B.K. 2007. *India's water future to 2025-2050: Business-as-usual scenario and deviations*. Research Report 123, International Water Management Institute, Colombo.

water will be (605 BCM in 2000, 675 BCM in 2025 and 637 BCM in 2050). This change is partly because of the changing sectoral contributions of India's GDP and also partly because of dynamics of irrigation development in the country where the initial expansion in area under irrigation is propelled by the availability of abundant water resources and availability of good quality land. This is no longer the case in many of the states where the availability of land and water are serious constraints for further expansion of irrigation. Further, as per the erstwhile planning commission up to March 2012 out of 141 million hectares of net sown area in the country 114 (or 81%) million hectares is Irrigation Potential Created (IPC) and 88 (or 62%) million hectares is Irrigation Potential Utilised (IPU) leaving almost 20% of irrigated potential unutilized. This leaves 40 percent of the net sown area in the country dependent on rainfall which makes farming a high risk and less productive.

The competing demands for water resources and the emerging issues and concerns were to be addressed through certain basic principles and commonality in approaches in dealing with planning, development and management of water resources³ under an Integrated Water Resource Management framework. The main objectives of water resource management as delineated in National Water Policy 2012 are:

- a) Planning, development and management of water resources need to be governed by common integrated perspective considering local, regional, State and national context, having an environmentally sound basis, keeping in view the human, social and economic needs.
- b) Principle of equity and social justice must inform use and allocation of water.
- c) Good governance through transparent informed decision making is crucial to the objectives of equity, social justice and sustainability. Meaningful intensive participation, transparency and accountability should guide decision making and regulation of water resources.
- d) Water needs to be managed as a common pool community resource held, by the state, under public trust doctrine to achieve food security, support livelihood, and ensure equitable and sustainable development for all.
- e) Water is essential for sustenance of eco-system, and therefore, minimum ecological needs should be given due consideration.

³Ministry of Water Resources, National Water Policy, 2012, GoI, New Delhi.

- f) Safe Water for drinking and sanitation should be considered as pre-emptive needs, followed by high priority allocation for other basic domestic needs (including needs of animals), achieving food security, supporting sustenance agriculture and minimum eco-system needs. Available water, after meeting the above needs, should be allocated in a manner to promote its conservation and efficient use.
- g) All the elements of the water cycle, i.e., evapo-transpiration, precipitation, runoff, river, lakes, soil moisture, and ground water, sea, etc., are interdependent and the basic hydrological unit is the river basin, which should be considered as the basic hydrological unit for planning.
- h) Given the limits on enhancing the availability of utilizable water resources and increased variability in supplies due to climate change, meeting the future needs will depend more on demand management, and hence, this needs to be given priority, especially through (a) evolving an agricultural system which economizes on water use and maximizes value from water, and (b) bringing in maximum efficiency in use of water and avoiding wastages.
- i) Water quality and quantity are interlinked and need to be managed in an integrated manner, consistent with broader environmental management approaches inter-alia including the use of economic incentives and penalties to reduce pollution and wastage.
- j) The impact of climate change on water resources availability must be factored into water management related decisions. Water using activities need to be regulated keeping in mind the local geo climatic and hydrological situation.

Government of India launched Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) to address the constraints in providing assured irrigation as well as increasing efficiency and productivity of current water use to bring more prosperity to the rural areas. Priorities of Government of India were reflected in the Hon'ble President's address to the joint Session of the Parliament of 16th Lok Sabha where he indicated that ***“Each drop of water is precious. Government is committed to giving high priority to water security. It will complete the long pending irrigation projects on priority and launch the ‘Pradhan Mantri Krishi Sinchayee Yojana’ with the motto of ‘Har Khet Ko Pani’. There is a need for seriously considering all options including linking of rivers, where feasible; for ensuring optimal use of our water resources to prevent the recurrence of floods and drought. By harnessing rain water***

through ‘Jal Sanchay’ and ‘Jal Sinchan’, we will nurture water conservation and ground water recharge. Micro irrigation will be popularised to ensure ‘Per drop-More crop’.

PMKSY has been approved with an indicative outlay of Rs.50,000 crore over a period of five years from 2015-16 to 2019-20. The programme is an amalgamation of on-going schemes of Ministry of Water Resources, River Development and Ganga Rejuvenation, Ministry of Agriculture & Cooperation and Ministry of Rural Development. The existing schemes AIBP, CADWM, MI, SWMA, Watershed& Convergence with MGNREGA were brought together under the umbrella program of PMKSY. Further the scheme seeks convergence with scheme like Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNRES), Rashtriya Krishi Vikas Yojana (RKVY), Jawaharlal Nehru National Solar Mission and Rural Electrification programmes (JLNNSM&REP), Rural Infrastructure Development Fund (RIDF), Members of Parliament Local Area Development Scheme (MPLAD), Members of Legislative Assembly Local Area Development Fund (MLALAD), Local Body Funds (LBF), Working Plan of State Forest Department (WPSFD) etc. The PMKSY will be implemented in an area development mode only by adopting a decentralized state level planning and projectised execution structure that will allow the state to draw up their own irrigation development plans based on DIPs and SIPs with a horizon of 5-7 years. The program will be implemented as part of Rashtriya Krishi Vikas Yojana (RKVY) with state agriculture department acting as the State Nodal Agency. However, the implementing departments for the four components like AIBP, PMKSY (Har Khet Ko Pani), PMKSY (Per drop more crop) and PMKSY (watershed development) will be decided by the respective program ministry/department.

The funds under this program would be provided to the states as per the pattern of assistance of Centrally Sponsored Schemes (CSS) decided by the Ministry of Finance and NITI Aayog. During 2015-16 the existing pattern of assistance of ongoing scheme was continued. An outlay of Rs. 50,000 crore has been approved for 2015-20. The financial assistance provided to the state governments from this centrally sponsored scheme is subject to fulfilment of certain conditions. Firstly, a state will become eligible to access PMKSY fund only if it has prepared the District Irrigation Plans (DIP) and State Irrigation Plan (SIP), excepting for the initial year, and the expenditure in water resource development for agriculture sector in the year under consideration is not less than the baseline expenditure, which is defined as the average of the expenditure in irrigation sector irrespective of the department in the state plan

in three years prior to the year under consideration. Secondly, States will be given additional weightage for levying charges on water and electricity for irrigation purposes, so as to ensure sustainability of the programme. Thirdly, interstate allocation of PMKSY fund will be decided based on

- Share of percentage of unirrigated area in the state vis-à-vis national average including prominence of areas classified under Desert Development Programme (DDP) and Drought Prone Area Development Programme (DPAP)
- Increase in percentage share of expenditure on water resource development for agriculture sector in State Plan expenditure in the previous year over three years prior to it and
- Improvement in irrigation efficiency in the state.

Vision

The overreaching vision of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) will be to ensure access to some means of protective irrigation to all agricultural farms in the country, to produce ‘per drop more crop’, thus bringing much desired rural prosperity.

Objective

The objectives of the PMKSY are to:

- a) Achieve convergence of investments in irrigation at the field level (preparation of district level and, if required, sub district level water use plans).
- b) Enhance the physical access of water on the farm and expand cultivable area under assured irrigation (Har Khet ko Pani),
- c) Integration of water source, distribution and its efficient use, to make best use of water through appropriate technologies and practices.
- d) Improve on-farm water use efficiency to reduce wastage and increase availability both in duration and extent,
- e) Enhance the adoption of precision-irrigation and other water saving technologies (More crop per drop).
- f) Enhance recharge of aquifers and introduce sustainable water conservation practices

- g) Ensure the integrated development of rainfed areas using the watershed approach towards soil and water conservation, regeneration of ground water, arresting runoff, providing livelihood options and other NRM activities.
- h) Promote extension activities relating to water harvesting, water management and crop alignment for farmers and grass root level field functionaries.
- i) Explore the feasibility of reusing treated municipal waste water for peri-urban agriculture, and
- j) Attract greater private investments in irrigation.

Strategy/approach

To achieve these objectives PMKSY adopted strategies that include

- a) Creation of new water sources; repair, restoration and renovation of defunct water sources; construction of water harvesting structures, secondary & micro storage, groundwater development, enhancing potentials of traditional water bodies at village level like Jal Mandir (Gujarat); Khatri, Kuhl (H.P.); Zabo (Nagaland); Eri, Ooranis (T.N.); Dongs (Assam); Katas, Bandhas (Odisha and M.P.) etc.
- b) Developing/augmenting distribution network where irrigation sources (both assured and protective) are available or created;
- c) Promotion of scientific moisture conservation and run off control measures to improve ground water recharge so as to create opportunities for farmers to access recharged water through shallow tube/dug wells;
- d) Promoting efficient water conveyance and field application devices within the farm viz, underground piping system, Drip & Sprinklers, pivots, rain-guns and other application devices etc.;
- e) Encouraging community irrigation through registered user groups/farmer producers' organizations/NGOs; and
- f) Farmer oriented activities like capacity building, training and exposure visits, demonstrations, farm schools, skill development in efficient water and crop management practices (crop alignment) including large scale awareness on more crop per drop of water through mass media campaign, exhibitions, field days, and extension activities through short animation films etc.

Programme Components

PMKSY has following four components:

1. Accelerated Irrigation Benefit Programme (AIBP) to focus on faster completion of ongoing Major and Medium Irrigation including National Projects.

2. PMKSY (Har Khet ko Pani): This component focuses on-

- a) Creation of new water sources through Minor Irrigation (both surface and ground water)
- b) Repair, restoration and renovation of water bodies; strengthening carrying capacity of traditional water sources, construction rain water harvesting structures (Jal Sanchay);
- c) Command area development, strengthening and creation of distribution network from source to the farm;
- d) Ground water development in the areas where it is abundant, so that sink is created to store runoff/ flood water during peak rainy season.
- e) Improvement in water management and distribution system for water bodies to take advantage of the available source which is not tapped to its fullest capacity (deriving benefits from low hanging fruits). At least 10% of the command area to be covered under micro/precision irrigation.
- f) Diversion of water from source of different location where it is plenty to nearby water scarce areas, lift irrigation from water bodies/rivers at lower elevation to supplement requirements beyond IWMP and MGNREGS irrespective of irrigation command.
- g) Creating and rejuvenating traditional water storage systems like Khatri, Kuhl etc. at feasible locations.

3. PMKSY (Per Drop More Crop)

- a) Programme management, preparation of State/District Irrigation Plan, approval of annual action plan, Monitoring etc.
- b) Promoting efficient water conveyance and precision water application devices like drips, sprinklers, pivots, rain-guns in the farm (Jal Sinchan);
- c) Topping up of input cost particularly under civil construction beyond permissible limit (40%), under MGNREGS for activities like lining inlet, outlet, silt traps, distribution system etc.

- d) Construction of micro irrigation structures to supplement source creation activities including tube wells and dug wells (in areas where ground water is available and not under semi critical/ critical/ over exploited category of development) which are not supported under AIBP, PMKSY (Har Khet ko Pani), PMKSY (Watershed) and MGNREGS as per Taluka/district irrigation plan.
- e) Secondary storage structures at tail end of canal system to store water when available in abundance (rainy season) or from perennial sources like streams for use during dry periods through effective on-farm water management;
- f) Water lifting devices like diesel/ electric/ solar pumpsets including water carriage pipes, underground piping system.
- g) Extension activities for promotion of scientific moisture conservation and agronomic measures including cropping alignment to maximise use of available water including rainfall and minimise irrigation requirement (Jal Sarankchan);
- h) Capacity building, training and awareness campaign including low cost publications, use of pico projectors and low cost films for encouraging potential use water source through technological, agronomic and management practices including community irrigation.
- i) The extension workers will be empowered to disseminate relevant technologies under PMKSY only after requisite training is provided to them especially in the area of promotion of scientific moisture conservation and agronomic measures, improved/ innovative distribution system like pipe and box outlet system, etc. Appropriate Domain Experts will act as Master Trainers.
- j) Information Communication Technology (ICT) interventions through NeGP-A to be made use in the field of water use efficiency, precision irrigation technologies, on farm water management, crop alignment etc. and also to do intensive monitoring of the Scheme.

4. PMKSY (Watershed Development)

- a) Effective management of runoff water and improved soil & moisture conservation activities such as ridge area treatment, drainage line treatment, rain water harvesting, in-situ moisture conservation and other allied activities on watershed basis.
- b) Converging with MGNREGS for creation of water source to full potential in identified backward rainfed Talukas including renovation of traditional water bodies

Rationale/ Justification

In reference to the status and need of irrigation, the water resource management including irrigation related priorities was identified for Dima Hasao district by the peoples' representatives of district with support from administration and technical experts. For instance the reports of Strategic Research and Extension Plan (SREP) prepared under ATMA program, Comprehensive District Agriculture Plan (C-DAP) prepared as part of Rashtriya Krishi Vikas Yojana (RKVY), Potential Linked Credit Plans (PLP) of NABARD and the Integrated District Development Plan etc. identified number of irrigation related issues for Dima Hasao district including (i) creating irrigation potential through water harvesting structure, Nalla and Check Bundh, Percolation and Recharge tanks (ii) promoting water use efficiency through sprinkler and drip irrigation; (iii) promoting protected polyhouse cultivation to minimize risk factors and enhance quality and productivity; (iv) Improvement of on-farm water delivery and efficiency of existing irrigation systems; (v) promotion of soil conservation of arable & non-arable land through engineering measures; (vi) increase the forest cover in the district and (vii) land improvement measures.

Methodology

During the course of preparation of District Irrigation Plan (DIP) the team visited Dima Hasao district to collect data and have interaction with all the stakeholders. Methodology adopted to prepare DIP is outlined in brief as under:

- a) Collection of primary and secondary data from field from various sources including published documents and websites.
- b) Various meetings were held to obtain ground level realities and data from key personnel/stakeholders through structured, unstructured interviews, focused group discussions etc.
- c) Meetings with various State Government departments and related institutions were held
- d) Meeting was also held with State Level authorities.
- e) GIS maps of the areas/clusters were studied to understand the land morphology, topography of the district.
- f) Focused group discussions and interaction with agriculture officers, horticulture officers, soil conservation officers, extension officers, rural development department, animal husbandry department, irrigation officers both at Talukas and district level for identifying the key issues and focus areas of the region.

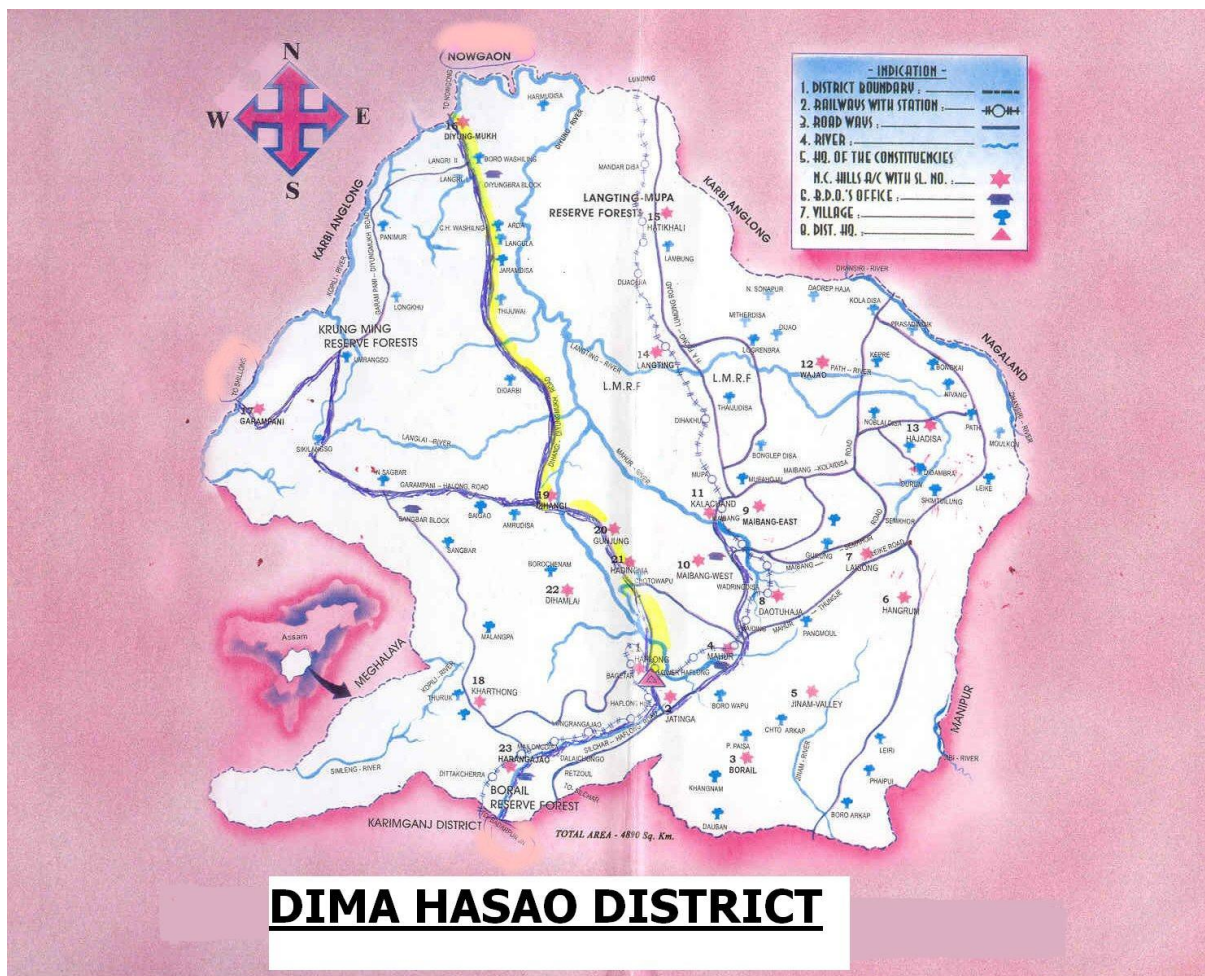
g) Discussion with NABARD officer of the district was also held during the visit.

On the basis of detailed discussion and analysis of data, the team arrived at the projections of various components of PMKSY and Department wise plan for four years from 2016-17 to 2019-20 as detailed in the plan.

Chapter 1 : General Information of the District

1.1 District Profile

The district headquarter is located at Haflong. Dima Hasao district occupies an area of 4,890 square kilometres (1,887 sq mi). It is the third largest district of Assam after Karbi Anglong and Sonitpur district. Dima Hasao District is surrounded by Karbi Anglong district (E) and Nagaland on North east, Manipur on East, Nagaon Dist. on North, Karbi Anglong District (W) on North-west, and Meghalaya on West and Cachar district on South. It is situated within the latitude between 25° 3' N and 25° 47' N and longitude between 92° 37' E and 93° 17' E.



Map 1-1: District map of Dima hasao District

Source: <http://nchills.gov.in/map.htm>

Table 1-1: District Profile

Name of the District	District Code	Latitude	Longitude
Dima Hasao	AS08	25° 3' N and 25° 47' N	92° 37' E and 93° 17' E

Source: Census of India 2011, Dima Hasao

Administrative Set-up of Dima Hasao

Principal secretary, North Cachar Hills Autonomous Council is the overall in charge of the district. He also acts as the collector in case of Revenue matters, as a District Magistrate in case of maintenance of Law and order and General Administration, as a District Election officer in case of conduct of Election, as a Principal Census Officer while conducting Census and so on. A number of officers like Additional Deputy Commissioners, Sub-divisional officers, Extra Assistant commissioners and others assist the principal Secretary in looking after the administration of the district. However, the District Council of this district has carried various works of different departments. The district has 4 Revenue Circles. The district has two subdivisions namely Halfong and Maibong subdivisions. Halfong subdivision is formed with three Revenue Circles - (1) Umrangso (2) Haflong and (3) Mahur. Maibong subdivision is formed with Maibong Revenue Circle. Mahur Revenue Circle has been created after 1991 census. The Present Mahur Revenue Circle has been carved out with 91 Villages from Haflong Revenue Circle plus 23 Villages from Maibong Revenue Circle. The district has an area of 4888.0 sq. kms (Rural: 4866.23 Sq.Kms and Urban: 21.77 Sq.Kms). The total number of villages that existed in 2001 was 638 as against 695 Villages in 2011 Census.

In respect of area, the district occupies the third place among the districts of Assam. It has five Community Development Blocks. They are- New Sangbar, Diyungbra, Harangajao, Jatings Valley. It has no Mahkuma Parishad and Gaon Panchayat in the district. There are total four towns and all have the status of Town Committee. Haflong subdivision has three towns and Maibong subdivision has one town i.e., Maibong. The Terrain of Dima-Hasao district is a hilly. Much of the water received through rainfall is lost due to seepage, resulting in Soil erosion. Rain water harvesting tank is very useful in this circumstances. Storage of water is very necessary. To prevent the seepage of water, polythene sheet will be spread in the structure so that minimum amount of water is lost. Pumpset will also be necessary for lifting of the water for irrigation. Water harvesting tank along with

1.2 District Demography

As per 2011 census, the population of the district is 214102 which is 0.69% of the state's population. With a population density of 44 person per square kilometer, Dima Hasao is very

less densedcompared to the population density of the state (398 person per square kilometer). The number of males and females in the district are 110802 and 103300respectively forming a sex ratio of 932 female per 1000 male. Compared to the population recorded in 2001 census, there was an increase of 13.84 percent in the population in 2011. The literacy rate of the district is77.54% which is higher than the average literacy rate of the state which stood at 72.19%. There are 42252 households in the district.

Table 1-2: Demography of Dima Hasao

Name of the Block	Population			SC		ST		Total	
	M*	F	CH	NHH	NM	NHH	NM	NHH	NM
New Sangbar	11886	10695	3849	22	86	2826	15033	4276	22581
Diyungbra	9415	8937	2927	50	253	3019	15309	3683	18352
Harangajao	14876	14090	4379	104	438	4110	22304	5627	28966
Jatinga Valley	17445	16935	5737	14	79	5274	30948	5936	34380
Diyung Valley	24195	23139	8175	167	1029	8113	39466	9767	47334
Urban Centres	32985	29504	7347	543	2452	5453	28783	12963	62489
Total	110802	103300	32414	900	4337	28795	151843	42252	214102

Source: Census of India 2011, Dima Hasao

*M- Male, F- Female, CH- Children 0-14 years, NHH- No. of households, NM- No. of members

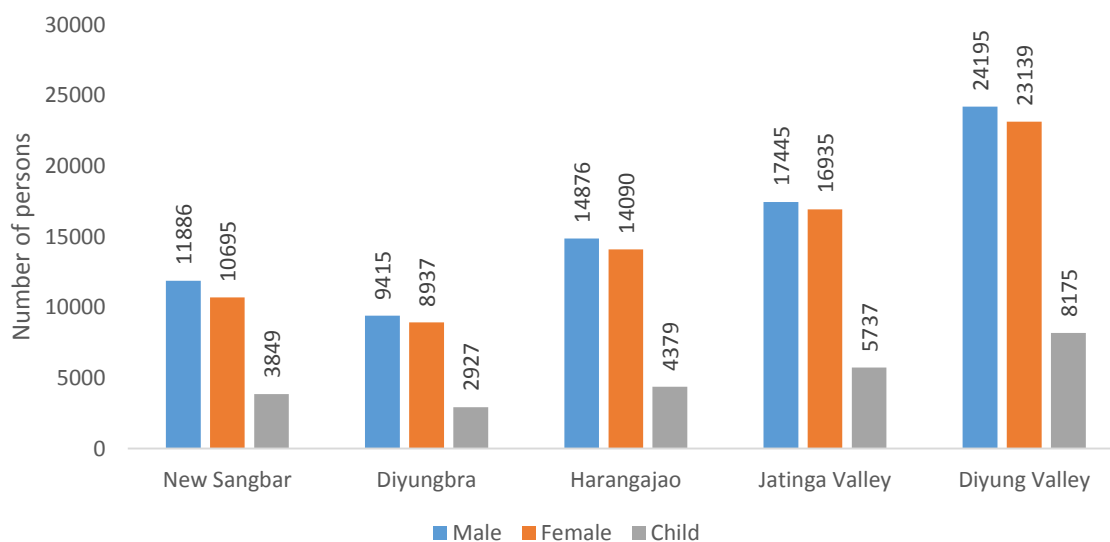


Figure 1-1: Number of Male, Female and Children in blocks of Dima Hasao district

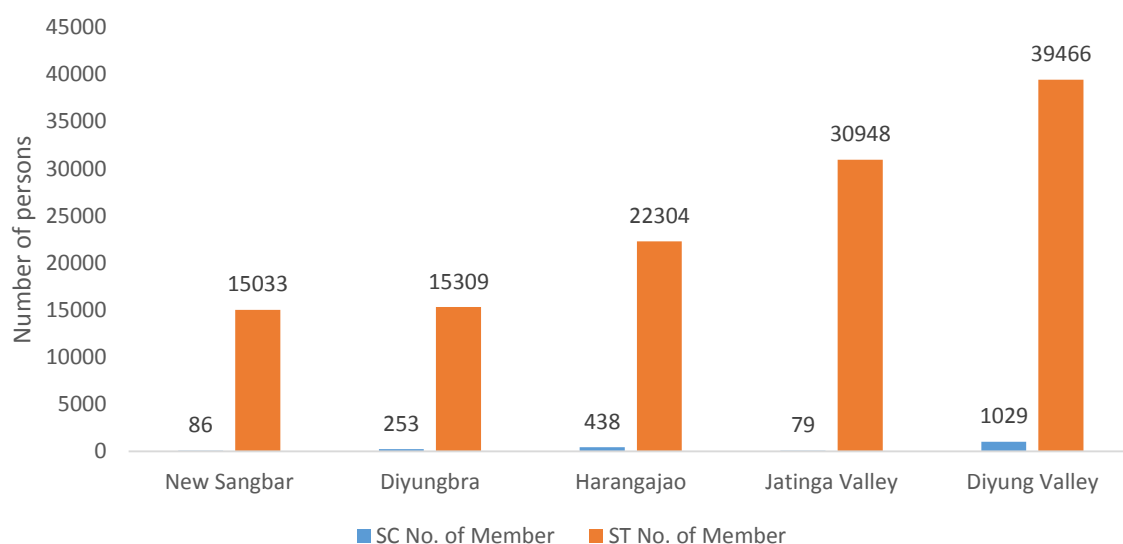


Figure 1-2: Number of SC and ST members in blocks of Dima Hasao district

1.3 Biomass and Livestock

Next to Agriculture and Horticulture, Livestock rearing is an important enterprise of the district. Cows, buffaloes, draft animals, goats pigs, poultry/ducks are main commodities of livestock enterprise. Cross breed cows, improved breed buffaloes and upgraded pigs in small numbers are also reared in almost all the blocks of the district. Mostly the local breeds are common. The population of the Small and Large animals are given in Table no. 1-3.

Table 1-3: Population of Small and Large Animals in Dima Hasao

Name of the Blocks	Small Animals					Large Animal		
	Poultry (No.)	Ducks (No.)	Pigs (Nos.)	Goat (Nos.)	Sheep (Nos.)	Indigenous Cow (Nos.)	Hybrid Cow (Nos.)	In Descriptive Buffalo (Nos.)
New Sangbar	77,375	14,011	3,085	21,355	---	25,598	1,770	3,296
Diyungbra	85,527	24,235	8,353	18,130	179	15,098	1,310	5,826
Harangajao	91,744	29,322	7,203	26,330	425	24,613	2,060	1,861
Jatinga Valley	79,310	8,920	6,053	9,930	---	16,083	1,020	1,536
Diyung Valley	93,679	19,122	11,321	14,905	250	20,348	1,540	10,286
Total	4,27,635	95,610	36,015	90,650	854	1,01,740	7,700	22,805

Source: District A.H. & Vety. Officer, Dima Hasao

1.4 Agro-Ecology, Climate, Hydrology and Topography

The Altitude of Eastern Region of the district is 600-900 meters while the same for the Northern Region of the district is 1000-1866 meters. The major portion of the district is covered by hills. The main range is Borail of which "Thumjang" is the highest peak at 1866 meters & Hempeupet is the 2nd highest peak at 1748 meters. The other main range is Khartheng range from Dittokcherra to Garampani. The main rivers are Kapili, Dehangi,

Diyung, Jatinga, Jenam, Mahur, Langting etc, of these Diyung river is the longest river having the length of 240 k.m. Almost all rivers originate from Borail.

Rainfall is heavy during the months from May to September, but it is not evenly distributed throughout the district. Climate condition is also not uniform. Rainfall in Borail range is heaviest. Annual average in this range varies from 2200 mm to 2700 mm while in the Langting- Manderdisa-Diyungmukh area it receives much less rain(i.e., from 1200 mm. to 1800 mm.). The average mean maximum temperature varies from 24° C to 30° C. The average mean minimum temperature varies from 10° C to 14° C. The average relative humidity varies from 73% to 84%.

Table 1-4: Topography, Rainfall and Climate of Dima Hasao district

Normal Annual Rainfall (mm)	Average Monthly Rainfall (mm)	No. of Rainy days (No.)	Temperature	
			Minimum	Maximum
2200-2700	183-225	135	30°C	10°C

1.5 Soil Profile

Laterite and lateritic Soils is one of the major soil classes that are there in the district. Area for the soil class is given in the table. Also, Land slope wise area in hectares for all the blocks is as per the following table.

Table 1-5: Block wise major soil class area in Ha. And Land Slope

Name of the Block: Diyung Valley Development Block, Maibang					
Soil Type		Land Slope (%)			
Major Soil Classes	Area (Ha)	0 – 3 % (Ha)	3 – 8 % (Ha)	8 – 25% (Ha)	>25 % (Ha)
Laterite & Lateritic soils	178582	8929	35716	44646	89291
Name of the Block: Integrated Tribal Development Block, New Sangbar					
Soil Type		Land Slope (%)			
Major Soil Classes	Area (Ha)	0 – 3 % (Ha)	3 – 8 % (Ha)	8 – 25% (Ha)	>25 % (Ha)
Laterite & Lateritic soils	62705	5016	9406	16930	31353
Name of the Block: Jatinga Valley Development Block, Mahur					
Soil Type		Land Slope (%)			
Major Soil Classes	Area (Ha)	0 – 3 % (Ha)	3 – 8 % (Ha)	8 – 25% (Ha)	>25 % (Ha)
Laterite & Lateritic soils	97903	0	14685	14685	68532
Name of the Block: Integrated Tribal Development Block, Harangajao					
Soil Type		Land Slope (%)			
Major Soil Classes	Area (Ha)	0 – 3 % (Ha)	3 – 8 % (Ha)	8 – 25% (Ha)	>25 % (Ha)
Laterite & Lateritic soils	78006	3900	11701	19502	42903
Name of the Block: Integrated Tribal Development Block, Diyungbra					
Soil Type		Land Slope (%)			
Major Soil Classes	Area (Ha)	0 – 3 % (Ha)	3 – 8 % (Ha)	8 – 25% (Ha)	>25 % (Ha)
Laterite & Lateritic soils	71804	7180	14361	17951	32312

1.6 Soil Erosion and Run-off Status

Soil erosion is a serious problem in Assam especially in the hilly regions and areas in the north bank of the Brahmaputra bordering Bhutan and Arunachal Pradesh. Sheet and river bank erosion of the Brahmaputra and land-slides in the hilly terrains contribute substantially to the sedimentation problem of the rivers and productivity decline of farm land covering lakhs of hectares. The catchment of the Brahmaputra is characterized by very steep hill slopes with coarse soil texture and unstable land mass. This causes high instantaneous run-off and heavy siltation in the tributaries as well as in the channels of the main river. It is also frightening that the mighty river is drifting its course now towards southern bank and causing sedimentation in the north bank.

1.7 Land Use pattern

The total geographical area of the district is 489596 Ha out of which 8.4% is cultivable, 13.94% is forest and the rest is under wasteland. The district has net and gross cropped areas of 41285 hectares and 55238 hectares respectively, the net cropped area being 75 percent of the total geographical area. About 13953 hectares out of the net cropped areas is put under multiple cropping with an average cropping intensity 133 percent as against 152.43 percent for the state. Area under pasture is very negligible and marginally productive due to prevailing system of open grazing since long without adding any nutrient. This area is required to be given special attention for corrective treatment to enhance the productivity. The following table gives the block wise information on land use pattern.

Table 1-6: Land use pattern in Dima Hasao district

Name of Block	TGA	Area Under Agriculture				Area under Forest (Ha)	Area under Wasteland (Ha)
		GCA	NSA	AST	CI (%)		
New Sangbar	81591	8270	7780	490	106.30%	12030	61781
Diyungbra	100720	10902	9854	1048	110.64%	11000	79866
Harangajao	105315	13006	6680	6326	194.70%	14400	84235
Jatinga Valley	104040	8684	6542	2142	132.74%	16800	80698
Diyung Valley	97930	14376	10429	3947	137.85%	14050	73424
Total	489596	55238	41285	13953	133.80%	68280	380004

TGA- Total Geographical Area, GCA- Gross Cropped Area, NSA- Net Sown Area, AST- Area Sown more than once, CI- Cropping Intensity

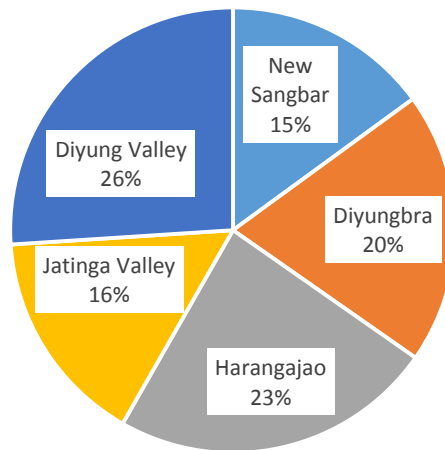


Figure 1-3: Block wise share of gross cropped area in Dima Hasao

Chapter 2 : District Water Profile

Water is vital for survival of both plants and animals. It is the central component of the planet Earth controlling the weather, climate, plant and animal kingdom. It supports agriculture, forestry, navigation, industries and hydroelectricity generation and other uses such as for recreation, water sports activities etc. The importance of water has been recognized all over the world. Water resource development and management practices are given top priorities all over the world to avoid the water crisis in future. This chapter outlines the different type of crops, productivity and irrigation status of the Dima Hasao district.

2.1 Area wise, Crop wise, irrigation Status

Economic scenario of Dima Hasao District is not very encouraging. Geographical remoteness coupled with poor communication, as well as infra-structural facilities are the main factors behind the low level of development. However, in spite of the gloomy scenario, prospects of Agriculture, Horticulture and Forestry are bright.

Entire rural people of the district is dependent upon Agriculture. A distinctive feature as regards to agricultural practices of the tribal people in the district is Jhumming which is the traditional way of their life. This is in fact a shifting process of cultivation in cycles. About 70% of the total cultivated area is Jhumming area. This cultivation is done in Autumn season either as a single crop or sometimes as mixed crop along with Maize, Zinger, Turmeric, Chillies and Vegetables etc. Some horticultural crops cultivation, viz. pineapple, orange, papaya and banana occupies a vital role in agricultural economy of the district.

The crop wise irrigated and rainfed area sown in different seasons like Kharif, Rabi and Summer in the district for each block is given in Annexure I.

2.2 Production and Productivity of Major crops

Winter paddy cultivation in flat lands mostly in river valleys is done only in Rabi season. Efforts have been made by the departments of Agriculture, Soil conservation and Irrigation to boost up the agricultural economy by some modern methods. Though economic impact of Jhumming can not be ruled out at present, it has many drawbacks. It turns the hill slopes barren by soil erosion and it is less productive and does not commensurate with time, labour and investment. Keeping this in view some private sector and some public sector undertaking has taken up Coffee and Rubber cultivation in different localities of the district. Some Agro-based industries are being established so that cultivators become interested to new types of

cultivation that feed industries. The block wise, areawise production and productivity of different types of crops are given in the tabular forms in Annexure II.

2.3 Irrigation based classification

The irrigation potential in the district is developed both from the surface and ground water sources. The irrigation department is responsible for creation of major, medium and minor irrigation schemes. The agriculture department has also created irrigation potential in different cultivable area by way of installation of shallow tube well schemes.

Table 2-1: Irrigation based classification

Name of the Blocks	Gross Irrigated Area (in Ha)	Net Irrigated Area (in Ha)
New Sangbar	230	199
Diyungbra	2470	2433
Harangajao	1930	1872
Jatinga Valley	1208	1078
Diyung Valley	425	252
Total	6263	5834

Chapter 3 : Water Availability in Dima Hasao

Water availability is an important issue for ascertaining the demand of water for domestic, livestock, irrigation, industrial and power generation projects. The water availability depends on topography, climatic conditions, rainfall, soil profile, infiltration rate, run off and human activities over the catchment area. The changes in the water levels of the surface source are mainly because of the variations in the inflow from the upper catchments. The fluctuations constitute a sensitive indicator of past and present climate and human activities at a local and regional scale. In the hydrological point of view, the entire Dima Hasao district falls under the Brahmaputra basin.

3.1 Status of Water Availability

For creating access to water source either assured or protective to each farmer will require a demand and supply assessment of crop water requirements, effective rainfall and potential source of existing and new water sources considering the geo-hydrological and agro ecological scenario of the block. The master plan will include information on all sources of available water, distribution network, defunct water bodies, new potential water sources both surface and sub surface system, application to conveyance provisions, crops and cropping system aligned to available /designed quantity of water and suitability to local agro ecology. All activities pertaining to water harvesting, water augmentation from surface and sub surface sources, distribution and application of water including repair, renovation and restoration of water bodies, major, medium and minor irrigation works, command area development etc. are to be taken up within the frame work of this master plan. Emphasis is to be given for deriving the potential benefit from low hanging fruits like extending the reach/coverage of water source through effective distribution and application mechanism, reducing the gap between potential created and utilized through more focus on command area development and precision irrigation. Proper integration of creation of diversion head work and water harvesting structures, distribution system like canals and command area development works and precision farming is to be made for best possible use of water resources. The block wise status of surface and groundwater water availability in MCM per Ha for the district is given in the table below. Block wise water availability is given in Annexure III.

Table 3-1: Status of water availability in Dima Hasao district

Sources	Kharif	Rabi	Summer	Total
Surface Irrigation				
Canal (Major & medium irrigation)				
Minor Irrigation tanks				

Lift Irrigation/ Diversion				
Various water bodies including Rain Water Harvesting				
Treated Effluent Received from STP				
Untreated Effluent				
Perennial sources of water	97.3	-	-	97.3
Ground Water				
Open Well				
Deep Tube Well				
Medium Tube Well				
Shallow Tube Wells				
Total	97.3	-	-	97.3

3.2 Status of Ground Water Availability

There is no any data available about the status of ground water i.e annual draft and Recharge of the ground water in Dima Hasao district.

3.3 Status of Command Area

Block wise villages covered in various commandis as below.

Taluka	Villages in Command Area
New Sangbar	Thaislinghwar
Harangajao	Amlangbra, Boro Senam , Baojen , Boljang , Changpijang , Choto Haflong ,Chotoluka , Doliadisa PH-I , Daochur , Doliadisa PH-II , Donlou , Guwaidisa , Galacherra , Golapbari , Gurubari , Harangajao , Joraibasti , Jatinga , Kapurcherra , Lalzar , Mailongdisa , Maharajpur, New Zoar, N. Kubing , Retzol , Rangapur , Siemkim Mouchier , Saisi
Diyungbra	Kokdalangsu , Jaramdisa, Choto Washiling –I, Choto Washiling –II, Choto Washiling –III, Dismou –I, Jangpang Langso, Boro Langpher, Wasubil, Tharvethopo, Langri
Jatinga Valley	Borasang , Hnachangjol, Khongnam, Lasang, Laisong , Moti Hojai , Mahur Phonglo , Moullien Cherpai , N. Leikul , Nrianam , N. Longkai , N. Kubing , N. Songkai , Nomjang , P. Leikul, Pura, P. Hagjer , Phaiding , Ramvum, Tungje
Diyung Valley	Grayung

Block wise status of command area for Bordikarai Irrigation Scheme is given in Annexure IV.

3.4 Existing type of Irrigation

Diyungbra block has the highest canal command area which is 1420 hectares while the lowest canal command area is for Diyung Valley and New Sangbar blocks which is 28 hectares only for both. In this region, due to high availability of the ground water, ground water extraction can increase the irrigated area. Block wise existing types of Irrigation is given in Annexure V.

Chapter 4 : Water Requirement/Demand

Whenever an engineer is given the duty to design a water supply scheme for a particular use of the community, it becomes imperative upon him, to first of all, evaluate the amount of water available and the amount of water required/ demanded by the public. In fact, the first study is to consider the demand, and then the second requirement is to find sources to fulfil that demand. Many a times a compromise is sought between the two. It is very difficult to precisely assess the quantity of water demanded by the public since there are many variable factors affecting water consumption. The various type of water demands for a district may be as follows.

4.1 Domestic Water Demand

This includes the water requirement in private buildings for drinking, cooking, bathing, lawn sprinkling, gardening, sanitary purposes etc. The amount of domestic water consumption per person shall vary according to the living condition of the consumers. On an average, this domestic consumption under normal conditions in Indian city is expected to be around 135 litres/day/person as per IS: 1172-1971. In a developed and an affluent country like USA, this figure goes as high as 340 litres/day/person. This is because more water is consumed in rich living, air cooling/conditioning, automatic household appliances, car washing etc. The total domestic consumption generally amounts to 55 to 60% of the total water consumption.

The total domestic water demand shall be equal to the total design population multiplied by the per capita domestic consumption i.e. 135 litre/day. As the last population census was made in 2011, the actual population of the district in 2015 is not readily available. Considering the population of the Dima Hasao district as per Census, 2011 the projected population in 2020 is worked out assuming the last decadal growth of 13.84% and annual exponential growth rate of 1.384% to apply for the period 2011-2020 (9 years). The domestic water demand is given in the table below.

Table 4-1: Domestic water demand (MCM)

Blocks	Population as per 2011 Census	Population in 2015	Present Water Demand (MCM)	Projected Population in 2020	Water Demand in 2020 (MCM)
New Sangbar	22581	23831	1.11	25394	1.25
Diyungbra	18352	19368	0.90	20638	1.02
Harangajao	28966	30570	1.43	32574	1.61
Jatinga Valley	34380	36283	1.69	38662	1.91
Diyung Valley	47334	49954	2.33	53230	2.62
Urban Centres	62489	65948	3.08	70273	3.46

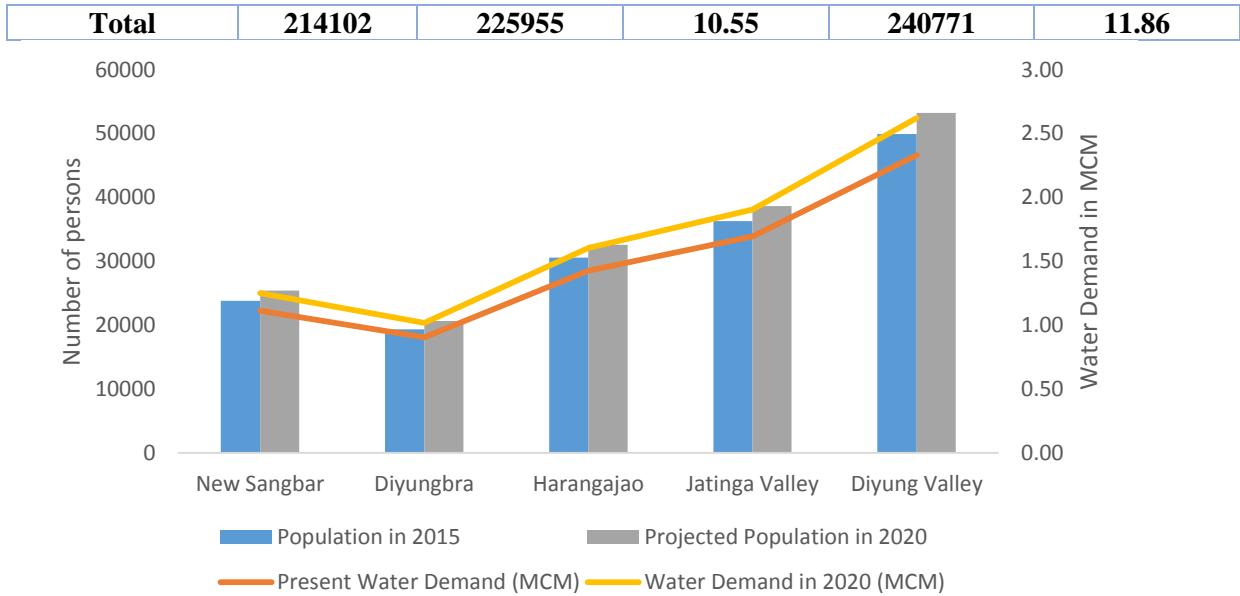


Figure 4-1: Population and domestic water requirement

4.2 Crop water demand

Water requirement of a crop means the total quantity and the way in which a crop requires water, from the time it is sown to the time it is harvested (crop period). Different crops will have different water requirements and the same crop may have different water requirements at different places of the same country depending upon the climate, type of soil, method of cultivation and useful rainfall etc. The total quantity of water required by the crop for its full growth may be expressed in Hectare-m or in Million Cubic meter or simply as a depth to which the total supplied irrigation water would stand above the surface without percolation or evaporation. This depth is known as delta for the crop. On the other hand duty is defined as the area irrigated per cumec of discharge running for the base period. The duty helps us in designing the efficient canal irrigation system. If we know the crops area required to be irrigated and their duties, we can work out the discharge required for designing the canal.

Consumptive use for a particular crop may be defined as the total amount of water used by the plant in transpiration (building of plant tissues etc.) and evaporation from adjacent soils or from plant leaves, in any specified time. Therefore, crop water requirements are defined as “the depth of water needed to meet the water loss through evapo-transpiration of a disease free crop, growing in large fields under non restricting soil conditions including soil water and fertility and achieving full production under the given growing environment. Consumptive use for a particular crop may be defined as the total amount of water used by the plant in transpiration (building of plant tissues etc.) and evaporation from adjacent soils or

from plant leaves, in any specified time. Thus crop water requirement is nothing but the consumptive use itself, but exclusive of effective precipitation, stored soil moisture or ground water. Consumptive use or evapotranspiration depends upon all those factors on which evaporation and transpiration depend such as, temperature, sunlight, wind movement etc. The crop water requirement of different blocks in the Dima Hasao district has been worked out and a statement is prepared as shown in table below which outlines the required and available water potential in the district.

Table 4-2: Crop water requirement (MCM)

Block	Area sown (Ha)	Irrigated area (Ha)	Crop Water Demand (MCM)	Water Potential Required (MCM)	Existing Water Potential (MCM)	Water Potential to be created (MCM)
New Sangbar	8270	230	24.81	24.81	0.69	24.12
Diyungbra	10902	2470	32.71	32.71	7.41	25.30
Harangajao	13006	1930	39.02	39.02	5.79	33.23
Jatinga Valley	8684	1208	26.05	26.05	3.62	22.43
Diyung Valley	14376	425	43.13	43.13	1.28	41.85
Total	55238	6263	165.714	165.714	18.789	146.925

4.3 Livestock water demand

As per the livestock census of 2003 & 2007, there was a population growth of 30% in four years (Average yearly growth rate being 7.20%). The livestock water demand of the district is determined by multiplying the total livestock population in the district by the per capita water requirement (litres/day/No) for each category of the population. With the existing population recorded for a base year, the total projected livestock population in 2020 may be worked out and accordingly the livestock water demand is worked out. The livestock water demand is given in the table below.

Table 4-3: Livestock water demand (MCM)

Block	Total number of live stock	Present Water demand (MCM)	Water demand in 2020 (MCM)	Existing Water potential (MCM)	Water potential to be created (MCM)
New Sangbar	1,46,490	2.14	2.78	2.14	0.64
Diyungbra	1,58,658	2.32	3.01	2.32	0.69
Harangajao	1,83,558	2.68	3.48	2.68	0.80
Jatinga Valley	1,22,852	1.79	2.33	1.79	0.54
Diyung Valley	1,71,451	2.50	3.25	2.50	0.75
Total	7,83,009	11.43	14.86	11.43	3.43

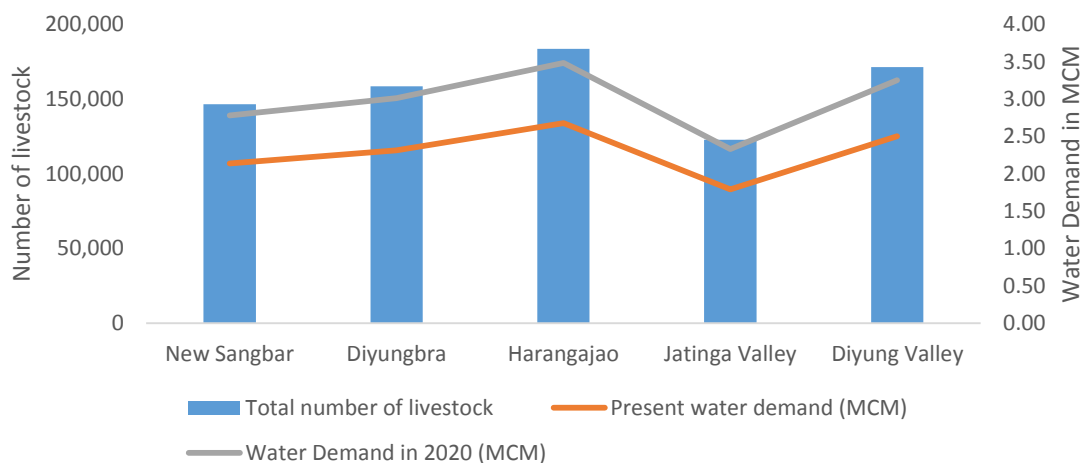


Figure 4-2: Population and water requirement of livestock

4.4 Industrial water demand

This includes the quantity of water required to be supplied to offices, factories, different industries, hostels, hospitals etc. This quantity will vary considerably with the nature of city and with the type of industries and commercial establishments present in it. On an average, a provision of 20-25% of the total water consumption is generally made in the design for these uses. In small residential communities, the industrial use may be as low as 45 /litre/day, but in industrial cities, it may be as high as 450 litres/day. Some of the industries may develop their own supplies and may place little or no demand on municipal system. Zoning of the city affects the location of the industries and may help in estimating future industrial demands. Since, Dima Hasao district economy is mainly dependent on Agriculture, there are no major industries in the district which consume water in large amount. Thus, total water requirement being very low for industrial usage, it is taken as 0.

4.5 Water demand for Power Generation

As reported by the Assam Power Distribution Ltd (APDCL), CAZ, Dima Hasao, presently there is no any power plant in the Dima Hasaodistrict and in the years to come i.e. up to the year 2020, there is no any plan to tap resources for power generation and it was informed that the water requirement for power generation may be treated as nil.Hence there is no demand for water from power sector.

4.6 Total water demand of the district for various sectors

The total water demand of the district for all the sectors described in 4.1 to 4.5 are given in the are assessed by summing up all the values of water demand for domestic uses, livestock, power and industrial/commercial uses etc. The current water demand has been indicated in

Table 4-4 and the projected water demand has been depicted in Table 4-5. Total present water requirement for the district is 187.70 MCM while the total future water requirement for the district is 192.44 MCM. In present, maximum water demand is for Diyung Valley block which is 47.96 MCM while minimum is for New Sangbar block which is 28.06 MCM. In projected future, maximum water demand is for Diyung Valley block which is 49.01 MCM while minimum is for New Sangbar block which is 28.84 MCM.

Table 4-4: Present Water Demand of the district for various sectors

Block	Demand from Components (MCM)					Total MCM
	Domestic	Crop	Livestock	Industrial	Power generation	
New Sangbar	1.11	24.81	2.14	0	0	28.06
Diyungbra	0.90	32.706	2.32	0	0	35.93
Harangajao	1.43	39.018	2.68	0	0	43.13
Jatinga Valley	1.69	26.052	1.79	0	0	29.54
Diyung Valley	2.33	43.128	2.50	0	0	47.96
Urban Centres	3.08	-	-	-	-	3.08
Total	10.55	165.71	11.43	0.00	0.00	187.70

Table 4-5: Total Water Demand of the district for various sectors (Projected for 2020)

Block	Demand from Components (MCM)					Total MCM
	Domestic	Crop	Livestock	Industrial	Power generation	
New Sangbar	1.25	24.81	2.78	0	0	28.84
Diyungbra	1.02	32.706	3.01	0	0	36.73
Harangajao	1.61	39.018	3.48	0	0	44.11
Jatinga Valley	1.91	26.052	2.33	0	0	30.29
Diyung Valley	2.62	43.128	3.25	0	0	49.01
Urban Centres	3.46	-	-	-	-	3.46
Total	11.86	165.71	14.86	0.00	0.00	192.44

4.7 Water Budget

The water budget of the district for the base year 2015-16 and 2020-21 as per water availability and demand is given in the table below. The present water availability/demand and also for 2020 are worked out as explained above and the water gap is found out. The water budget clearly shows the water gap between the water availability and requirement.

Table 4-6: Water Budget (Volume in MCM)

Name of District	Existing water availability		Total (MCM)	Water Demand (MCM)		Water Gap (MCM)	
	Surface Water	Ground Water		Present	Projected (2020)	Present	Projected (2020)
Dima Hasao	97.3	0	97.3	187.70	192.44	90.40	95.14

Chapter 5 Strategic Action Plan for Irrigation in District under PMKSY

5.1 Department wise, year wise plan

Total plan of Dima Hasao district for four years works out to be Rs. 79124.29 lakh (Table 5-1). Maximum share of Rs. 56865.85 lakh (71.87%) is for Agriculture department followed by Irrigation department with Rs. 19465.13 lakh (24.60%) and Soil Conservation department with Rs. 2793.32 lakh (3.53%). The total plan of four years is equally divided in to 4 years i.e. 2016-17, 2017-18, 2018-19 and 2019-20. Fig.5-1 indicates department-wise year-wise share in PMKSY for four years from 2016-17 to 2019-20. Department wise plan for each block is given in Annexure VI.

Table 5-1: Department-wise year-wise proposal under PMKSY

Department	Year				Total
	2016-17	2017-18	2018-19	2019-20	
Agriculture	14216.46	14216.46	14216.46	14216.46	56865.85
Irrigation	4866.28	4866.28	4866.28	4866.28	19465.13
Soil Conservation	698.33	698.33	698.33	698.33	2793.32
Total	19781.07	19781.07	19781.07	19781.07	79124.29

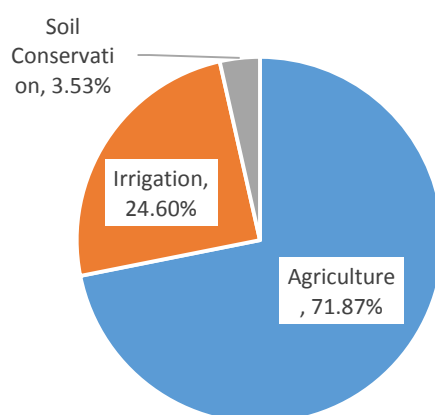


Figure 5-1: Share of departments in proposal

5.2 Component wise, year wise plan

As discussed above about various components of PMKSY, the plan is prepared accordingly. Table 5-2 shows component wise plan for 4 years starting from 2016-17 to 2019-20. AIBP component is of Rs. 11172.13 lakh (14.12%), which will be implemented by irrigation department. Har Khet ko Pani (HKKP) component is of Rs. 54383.3 lakh (68.73%), which will be executed by Irrigation department and Agriculture department. Per Drop More Crop (PDMC) components is of Rs. 2909.27 lakh (3.68%), which will be executed mainly by

Agriculture department. Watershed component has a total proposal of Rs. 10659.60lakh which is 13.47% of district's PMKSY proposal. This component will be implemented by Soil Conservation department. All the stakeholders need to have coordination among themselves to have the maximum irrigation efficiency and to avoid duplicity. Fig. 5-2 represents the graphical representation of various components of PMKSY, year wise plan and share.

Table 5-2: Component wise plan

Component	2016-17	2017-18	2018-19	2019-20	Total
AIBP	2793.03	2793.03	2793.03	2793.03	11172.13
HKKP	13595.82	13595.82	13595.82	13595.82	54383.3
PDMC	727.32	727.32	727.32	727.32	2909.27
Watershed	2664.90	2664.90	2664.90	2664.90	10659.60
Total	19781.07	19781.07	19781.07	19781.07	79124.29

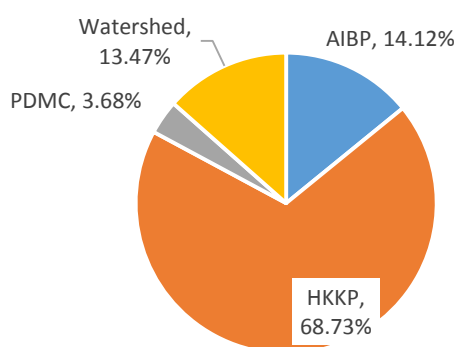


Figure 5-2: Component wise plan under PMKSY

5.3 Block wise, year wise plan

Block wise, year wise plan for the district is as shown in table below. For all the blocks, the amount has been same for each year i.e. 2016-17, 2017-18, 2018-19 and 2019-20. Overall, the maximum amount has been proposed for Jatinga Valley block which is Rs. 24239.58 lakh and the minimum amount is proposed for New Sangbar block which is Rs. 9180.386 lakh.

Table 5-3: Block wise, year wise plan

Blocks	2016-17	2017-18	2018-19	2019-20	Total
Harangajao	3816.604	3816.604	3816.604	3816.604	15266.42
New Sangbar	2295.097	2295.097	2295.097	2295.097	9180.386
Jatinga Valley	6059.894	6059.894	6059.894	6059.894	24239.58
Diyung Valley	3993.344	3993.344	3993.344	3993.344	15973.38
Diyungbra	3616.134	3616.134	3616.134	3616.134	14464.54
Total	19781.1	19781.1	19781.1	19781.1	79124.29

5.4 Block wise, component wise plan

Block wise, component wise plan for the district is as shown in table below. For AIBP component, Diyung Valley block has the highest amount of Rs. 4300 lakh while New

Sangbar block has the lowest amount of Rs. 428 lakh. For Har Khet Ko Pani component, Jatinga Valley block has the highest amount of Rs. 18043.92 lakh while New Sangbar block has the lowest amount of Rs. 7021.676 lakh. For Per Drop More Crop component, Jatinga Valley block has the highest amount of Rs. 903 lakh while New Sangbar block has the lowest amount of Rs. 328.03 lakh. For PMKSY-Watershed component, Jatinga Valley block has the highest amount of Rs. 3630.29lakh while Diyungbra block has the lowest amount of Rs. 1172.01 lakh.

Table 5-4: Block wise, component wise plan

Blocks	AIBP	HKKP	PDMC	Watershed	Total
Harangajao	1808.45	9821.256	805	2831.71	15266.4
New Sangbar	428	7021.676	328.03	1402.68	9180.39
Jatinga Valley	1662.37	18043.92	903	3630.29	24239.6
Diyung Valley	4300	9642.476	408	1622.9	15973.4
Diyungbra	2973.31	9853.976	465.24	1172.01	14464.5
Total	11172.1	54383.3	2909.27	10659.6	79124.3

5.5 Block wise, department wise plan

Block wise, component wise plan for the district is as shown in table below. Agriculture department has proposed highest amount for Jatinga Valley block (Rs. 20385.86 lakh) while the lowest amount for New Sangbar block (Rs. 8231.83 lakh).Irrigation department has proposed highest amount for Diyung valley block (Rs. 6727 lakh) while the lowest for New Sangbar block (Rs. 473 lakh).Soil Conservation department has proposed highest amount for Jatinga Valley block (Rs. 1273.35 lakh) while nil amount forDiyungbra block.

Table 5-5: Block wise, department wise plan

Blocks	Agriculture	Irrigation	Soil Conservation	Total
Harangajao	10624.19	3941.45	700.78	15266.42
New Sangbar	8231.83	473.00	475.56	9180.39
Jatinga Valley	20385.86	2580.37	1273.35	24239.58
Diyung Valley	8902.76	6727.00	343.62	15973.38
Diyungbra	8721.23	5743.31	0.00	14464.54
Total	56865.85	19465.13	2793.32	79124.29

5.6 Expected Output and Outcome

As stated earlier the gross irrigated area in the district is 6263hectare which is around 11.33% of 55238 hectare of the gross cropped area. Various departments of the district have proposed to bring additional 15847.22 hectares of land under irrigated cultivation system. Table below represents the target proposed by various department to bring additional land under irrigated cultivation through PMKSY.

Table 5-6: Block wise, department wise area in ha. to be contemplated for irrigation

Name of the blocks	Agriculture	Irrigation	Total
Harangajao	1984	1796	3780
New Sangbar	459.95	199	658.95
Jatinga Valley	2184	2474.37	4658.37
Diyung Valley	1078	2765	3843
Diyungbra	468.9	2438	2906.9
Total	6174.85	9672.37	15847.22

5.7 Conclusion

The following benefits are intended from the District Irrigation Plan.

1. A total of 15847.22 Hectares of Irrigation potential is proposed to be created under the four components of PMKSY. Thus, 60% of net sown area area would be brought under the command of assured irrigation. It would boost up the gross crop intensity significantly as the farmers would be able to go for multiple cropping sequences throughout the year.
2. Agriculture department has proposed to irrigate 6174.85 hectares of area for Rs. 23649.87 lakh. Irrigation department has proposed to irrigate 9672.37 hectares of area for Rs. 19465.13 lakh. Soil conservation department has proposed the amount of Rs. 2793.32 lakh.

Thus, the overall economy of the district would get better and better in the days to come after the contemplated projects get implemented and yield results in terms of enhanced crop production.

Annexure I : Area wise, crop wise irrigation status

Name of the Block: New Sangbar															
Crop Type	Kharif (Area in ha)			Rabi (Area in ha)			Summer Crop(Area in ha)			Total (Area in ha)			Horticulture & Plantation Crops (Area in ha)		
	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total
A) Cereals		52	52		570	570			0	0	622	622		1674	1674
B) Coarse Cereals		55	55		720	720		674	674	0	1449	1449			
C) Pulses		185	185		275	275			0	0	460	460			
D) Oil Seeds			0		475	475			0	0	475	475			
E) Fibre		15	15			0			0	0	15	15			
Total	0	307	307	0	2040	2040	0	674	674	0	3021	3021	0	1674	1674
Name of the Block: Diyung Valley															
Crop Type	Kharif (Area in ha)			Rabi (Area in ha)			Summer Crop(Area in ha)			Total (Area in ha)			Horticulture & Plantation Crops (Area in ha)		
	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total
A) Cereals	3295		3295	8		8		1650	1650	3303	1650	4953		2489	2489
B) Coarse Cereals		997	997			0			0	0	997	997			
C) Pulses		345	345			0			0	0	345	345			
D) Oil Seeds		173	173		1075	1075			0	0	1248	1248			
E) Fibre		25	25			0			0	0	25	25			
Total	3295	1540	4835	8	1075	1083	0	1650	1650	3303	4265	7568	0	2489	2489
Name of the Block: Diyungbra															
Crop Type	Kharif (Area in ha)			Rabi (Area in ha)			Summer Crop(Area in ha)			Total (Area in ha)			Horticulture & Plantation Crops (Area in ha)		
	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total
A) Cereals		2456	2456		3	3			0	0	2459	2459		2648	2648
B) Coarse Cereals			0		10	10		489	489	0	499	499			
C) Pulses		114	114		269	269			0	0	383	383			
D) Oil Seeds		258	258		1355	1355			0	0	1613	1613			
E) Fibre		87	87			0			0	0	87	87			
Total	0	2915	2915	0	1637	1637	0	489	489	0	5041	5041	0	2648	2648
Name of the Block: Harangajao															
Crop Type	Kharif (Area in ha)			Rabi (Area in ha)			Summer Crop(Area in ha)			Total (Area in ha)			Horticulture & Plantation Crops (Area in ha)		
	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total
A) Cereals		1791	1791		12	12			0	0	1803	1803		4829	4829
B) Coarse Cereals			0		11	11		674	674	0	685	685			
C) Pulses		82	82		308	308			0	0	390	390			
D) Oil Seeds		124	124		337	337			0	0	461	461			
E) Fibre		8	8			0			0	0	8	8			
Total	0	2005	2005	0	668	668	0	674	674	0	3347	3347	0	4829	4829

Name of the Block: Jatinga Valley															
Crop Type	Kharif (Area in ha)			Rabi (Area in ha)			Summer Crop(Area in ha)			Total (Area in ha)			Horticulture & Plantation Crops (Area in ha)		
	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total
A) Cereals		981	981		5	5			0	0	986	986		3218	3218
B) Coarse Cereals			0		7	7		685	685	0	692	692			
C) Pulses		75	75		237	237			0	0	312	312			
D) Oil Seeds		112	112		386	386			0	0	498	498			
E) Fibre		14	14			0			0	0	14	14			
Total	0	1182	1182	0	635	635	0	685	685	0	2502	2502	0	3218	3218

Annexure II : Production and Productivity of major crops

Name of the Block: Diyungbra															
Season	Crop Sown					Rain fed				Irrigated			Total		
	Cereals	Coarse Cereals	Pulses	Oil Seeds	Fiber Crops	Area (ha)	Production (qtn/yr)	Productivity or Yield (Kgs/ha)	Cost of Cultivation (Rs./ha)	Production (qtn/yr)	Productivity (Kgs/ha)	Cost of Cultivation (Rs./ha)	Production (qtn/yr)	Productivity (Kgs/ha)	Cost of Cultivation (Rs./ha)
A. Kharif	2456		114	258	87	2915	5116	1755	6710.00				5116	1755	6710.00
B. Rabi	3	10	269	1355		2884	24549	8512	12678.00				24549	8512	12678.00
Summer	0	489				489	488	998	4500.00				488	998	4500.00
Horticultural & Plantation	0					2648	132665	50100	50500.00				132665	50100	50500.00
Name of the Block: Harangajao															
Season	Crop Sown					Rain fed				Irrigated			Total		
	Cereals	Coarse Cereals	Pulses	Oil Seeds	Fiber Crops	Area (ha)	Production (qtn/yr)	Productivity or Yield (Kgs/ha)	Cost of Cultivation (Rs./ha)	Production (qtn/yr)	Productivity (Kgs/ha)	Cost of Cultivation (Rs./ha)	Production (qtn/yr)	Productivity (Kgs/ha)	Cost of Cultivation (Rs./ha)
A. Kharif	1791		82	124	8	2005	3,162	1577	6,720.00				3,162	1577	6,720.00
RABI	12	11	308	337		705	5973	8473	12688.00				5973	8473	12688.00
SUMMER		674				674	672	997	4,500.00				672	997	4,500.00
Horticultural & Plantation						4829	268492	55600	50500.00				268492	55600	50500.00
Name of the Block: Jatinga Valley															
Season	Crop Sown					Rain fed				Irrigated			Total		
	Cereals	Coarse Cereals	Pulses	Oil Seeds	Fiber Crops	Area (ha)	Production (qtn/yr)	Productivity or Yield (Kgs/ha)	Cost of Cultivation (Rs./ha)	Production (qtn/yr)	Productivity (Kgs/ha)	Cost of Cultivation (Rs./ha)	Production (qtn/yr)	Productivity (Kgs/ha)	Cost of Cultivation (Rs./ha)
A. Kharif	981		75	112	14	1182	1866	1579	6850.00				1866	1579	6850.00
B. Rabi	5	7	237	386		722	6124	8482	12500.00				6124	8482	12500.00
Summer		685				685	683	997	4500.00				683	997	4500.00
Horticultural & Plantation						3218	177634	55200	50750.00				177634	55200	50750.00
Name of the Block: New Sangbar															
Season	Crop Sown					Rain fed				Irrigated			Total		
	Cereals	Coarse Cereals	Pulses	Oil Seeds	Fiber Crops	Area (ha)	Production (qtn/yr)	Productivity or Yield	Cost of Cultivation	Production (qtn/yr)	Productivity (Kgs/ha)	Cost of Cultivation	Production (qtn/yr)	Productivity (Kgs/ha)	Cost of Cultivation

								(Kgs/ha)	(Rs./ha)			(Rs./ha)			(Rs./ha)
A. Kharif	52	55	185	-	15	307	689	1325	6710.00				689	1325	6710.00
B.Rabi	570	720	275	475	420	2460	19950	3500	12678.00				3500	3500	12678.00
Name of the Block: Diyung valley															
Season	Crop Sown					Rain fed				Irrigated			Total		
	Cereals	Coarse Cereals	Pulses	Oil Seeds	Fiber Crops	Area (ha)	Production (qtn/yr)	Productivity or Yield (Kgs/ha)	Cost of Cultivation (Rs./ha)	Production (qtn/yr)	Productivity (Kgs/ha)	Cost of Cultivation (Rs./ha)	Production (qtn/yr)	Productivity (Kgs/ha)	Cost of Cultivation (Rs./ha)
A. Kharif	Paddy	Maize	Black gram Tur	Sesamum	Jute	5785	334775	7171	33723.00	65965	2002	26512.00	400741	6309.5	32521.00
B. Rabi				Mustard		1075	3429	319	19223.00				3429	319	19223.00

Annexure III :Status of Water Availability

1. Harangajao ITDP Block		BCM Per Ha			
	Sources	Kharif	Rabi	Summer	Total
1	Surface Irrigation:				
	i. Canal (Major & Medium irrigation)	-	-	-	-
	ii. Minor irrigation Tanks	-	-	-	-
	iii. Lift irrigation/ Diversion	-			
	iv. Various water bodies including Rain Water Harvesting	-			
	v. Treated Effluent Received from STP	-			
	vi. Untreated Effluent	-			
	vii. Perennial sources of water	0.03			0.03
2	Ground Water:				
	i. Open Well	-	-	-	-
	ii. Deep Tube Well	-	-	-	-
	iii. Medium Tube Well	-	-	-	-
	iv. Shallow Tube Well	-	-	-	-
	TOTAL =	0.03			0.03
2. Diyungbra ITDP Block.		BCM Per Ha			
	Sources	Kharif	Rabi	Summer	Total
1	Surface Irrigation:				
	i. Canal (Major & Medium irrigation)	-	-	-	-
	ii. Minor irrigation Tanks	-	-	-	-
	iii. Lift irrigation/ Diversion	-	-	-	-
	iv. Various water bodies including Rain Water Harvesting	-	-	-	-
	v. Treated Effluent Received from STP	-	-	-	-
	vi. Untreated Effluent	-	-	-	-
	vii. Perennial sources of water	0.04			0.04
2	Ground Water:				
	i. Open Well	-	-	-	-
	ii. Deep Tube Well	-	-	-	-
	iii. Medium Tube Well	-	-	-	-
	iv. Shallow Tube Well	-	-	-	-
	TOTAL =	0.04			0.04

3. Jatinga Valley Block		BCM Per Ha			
	Sources	Kharif	Rabi	Summer	Total
1	Surface Irrigation:				
	i. Canal (Major & Medium irrigation)	-	-	-	-
	ii. Minor irrigation Tanks	-	-	-	-
	iii. Lift irrigation/ Diversion	-	-	-	-
	iv. Various water bodies including Rain Water Harvesting	-	-	-	-
	v. Treated Effluent Received from STP	-	-	-	-
	vi. Untreated Effluent	-	-	-	-
	vii. Perennial sources of water	0.02	-	-	0.02
2	Ground Water:				
	i. Open Well	-	-	-	-
	ii. Deep Tube Well	-	-	-	-
	iii. Medium Tube Well	-	-	-	-
	iv. Shallow Tube Well	-	-	-	-
	TOTAL =	0.02	-	-	0.02
4. New Sangbar Block		BCM Per Ha			
	Sources	Kharif	Rabi	Summer	Total
1	Surface Irrigation:				
	i. Canal (Major & Medium irrigation)	-	-	-	-
	ii. Minor irrigation Tanks	-	-	-	-
	iii. Lift irrigation/ Diversion				
	iv. Various water bodies including Rain Water Harvesting	-	-	-	-
	v. Treated Effluent Received from STP	-	-	-	-
	vi. Untreated Effluent	-	-	-	-
	vii. Perennial sources of water	0.0032			0.0032
2	Ground Water:				
	i. Open Well				
	ii. Deep Tube Well				
	iii. Medium Tube Well				
	iv. Shallow Tube Well				
	TOTAL =	0.0032			0.0032
5. Diyung Valley Block.		BCM Per Ha			
	Sources	Kharif	Rabi	Summer	Total
1	Surface Irrigation:				
	i. Canal (Major & Medium irrigation)	-	-	-	-

	ii. Minor irrigation Tanks	-	-	-	-
	iii. Lift irrigation/ Diversion	-	-	-	-
	iv. Various water bodies including Rain Water Harvesting				
	v. Treated Effluent Received from STP				
	vi. Untreated Effluent				
	vii. Perennial sources of water	0.0041			0.0041
2	Ground Water:				
	i. Open Well	-	-	-	-
	ii. Deep Tube Well	-	-	-	-
	iii. Medium Tube Well	-	-	-	-
	iv. Shallow Tube Well	-	-	-	-
	TOTAL =	0.0041			0.0041

Annexure IV :Status of Command Area

Name of the Block : New Sangbar Block					Area in Ha				
SL No	Name of the Village	Information of canal Command			Information on the other services command			Total Area	
		Total Area(Ha)	Developed Area	Undeveloped Area	Total Area	Developed Area	Undeveloped Area	Developed Area	Undeveloped command
1	2	3	4	5	6	7	8	4+7	5 +8
1	Thaisllinghawar	28.00 H	8.00 H	20.00 H	Nil	Nil	Nil	8.00 H	20.00 H
Total		28	8	20				8	20
Name of the Block : Jatinga Valley Block					Area in Ha				
SL No	Name of the Village	Information of canal Command			Information on the other services command			Total Area	
		Total Area(Ha)	Developed Area	Undeveloped Area	Total Area	Developed Area	Undeveloped Area	Developed Area	Undeveloped command
1	2	3	4	5	6	7	8	4+7	5 +8
1	Borasang	100	Nil	100	Nil	Nil	Nil	Nil	100
2	Hnachangjol	15	3	12	Nil	Nil	Nil	3	12
3	Khongnam	45	Nil	45	Nil	Nil	Nil	Nil	45
4	Lasang	17	5	12	Nil	Nil	Nil	5	12
5	Laisong	26	4	22	Nil	Nil	Nil	4	22
6	Moti Hojai	32	7	25	Nil	Nil	Nil	7	25
7	Mahur Phonglo	26	8	18	Nil	Nil	Nil	8	18
8	Moullien Cherpai	75	Nil	75	Nil	Nil	Nil	Nil	75
9	N. Leikul	22	6	16	Nil	Nil	Nil	6	16
10	Nrianam	20	5	15	Nil	Nil	Nil	5	15
11	N. Longkai	20	4	16	Nil	Nil	Nil	4	16
12	N. Kubing	7	2	5	Nil	Nil	Nil	2	5
13	N. Songkai	22	7	15	Nil	Nil	Nil	7	15
14	Nomjang	17	5	12	Nil	Nil	Nil	5	12
15	P. Leikul	15	3	12	Nil	Nil	Nil	3	12
16	Pura	25	5	20	Nil	Nil	Nil	5	20
17	P. Hagjer	47	7	40	Nil	Nil	Nil	7	40
18	Phaiding	92	12	80	Nil	Nil	Nil	12	80
19	Ramvum	65	Nil	65	Nil	Nil	Nil	Nil	65
20	Tungje	70	Nil	70				Nil	70
Total		743	80	663				80	663

Name of the Block : Harangajao ITDP Dev. Block

Name of the Block : Harangajao ITDP Dev. Block					Area in Ha				
SL No	Name of the Village	Information of canal Command			Information on the other services command			Total Area	
		Total Area(Ha)	Developed Area	Undeveloped Area	Total Area	Developed Area	Undeveloped Area	Developed Area	Undeveloped command
1	2	3	4	5	6	7	8	4+7	5 +8
1	Amlangbra	20	3	17	Nil	Nil	Nil	3	17
2	Boro Senam	15	2	13	Nil	Nil	Nil	2	13
3	Baojen	18	6	12	Nil	Nil	Nil	6	12
4	Boljang	16	4	12	Nil	Nil	Nil	4	12
5	Changpijang	22	4	18	Nil	Nil	Nil	4	18
6	Choto Haflong	26	4	22	Nil	Nil	Nil	4	22
7	Chotoluka	36	6	30	Nil	Nil	Nil	6	30
8	Doliadisa PH-I	55	8	47	Nil	Nil	Nil	8	47
9	Daochur	194	14	180	Nil	Nil	Nil	14	180
10	Doliadisa PH-II	44	6	38	Nil	Nil	Nil	6	38
11	Donlou	13	3	10	Nil	Nil	Nil	3	10
12	Guwaidisa	46	3	43	Nil	Nil	Nil	3	43
13	Galacherra	60	10	50	Nil	Nil	Nil	10	50
14	Golapbari	35	5	30	Nil	Nil	Nil	5	30
15	Gurubari	26	8	18	Nil	Nil	Nil	8	18
16	Harangajao	138	18	120	Nil	Nil	Nil	18	120
17	Joraibasti	21	3	18	Nil	Nil	Nil	3	18
18	Jatinga	10	2	8	Nil	Nil	Nil	2	8
19	Kapurcherra	95	15	80	Nil	Nil	Nil	15	80
20	Lalzar	21	3	18	Nil	Nil	Nil	3	18
21	Mailongdisa	74	9	65	Nil	Nil	Nil	9	65
22	Maharajpur	30	4	26	Nil	Nil	Nil	4	26
23	New Zoar	200	Nil	200	Nil	Nil	Nil	Nil	200
24	N. Kubing	7	2	5	Nil	Nil	Nil	2	5
25	Retzol	35	Nil	35	Nil	Nil	Nil	Nil	35
26	Rangapur	40	10	30	Nil	Nil	Nil	10	30
27	Siemkim Mouchier	46	6	40	Nil	Nil	Nil	6	40
28	Saisi	18	5	13	Nil	Nil	Nil	5	13
Total		1361	163	1198				163	1198

Name of the Block : Diyungbra ITDP Dev. Block

Name of the Block : Diyungbra ITDP Dev. Block					Area in Ha				
SL No	Name of the Village	Information of canal Command			Information on the other services command			Total Area	
		Total Area(Ha)	Developed Area	Undeveloped Area	Total Area	Developed Area	Undeveloped Area	Developed Area	Undeveloped command
1	2	3	4	5	6	7	8	4+7	5 +8
1	Kokdalangsu	100.00 H	Nil	100.00 H	Nil	Nil	Nil	Nil	100

2	Jaramdisa	149.00 H	Nil	149.00 H	Nil	Nil	Nil	Nil	149
3	Choto Washiling -I	945.00 H	Nil	945.00 H	Nil	Nil	Nil	Nil	945.00 H
4	Choto Washiling -II								
5	Choto Washiling -III								
6	Dismou -I								
7	Jangpang Langso								
8	Boro Langpher								
9	Wasubil	230.00 H	Nil	230.00 H	Nil	Nil	Nil	Nil	230.00 H
10	Tharvethopo								
11	Langri								
Total		1420	Nil	1420					1420

Name of the Block : Diyung Valley Block

					Area in Ha				
SL No	Name of the Village	Information of canal Command			Information on the other services command			Total Area	
		Total Area(Ha)	Developed Area	Undeveloped Area	Total Area	Developed Area	Undeveloped Area	Developed Area	Undeveloped command
1	2	3	4	5	6	7	8	4+7	5 +8
1	Grayung	28	8	20	Nil	Nil	Nil	8.00 H	20.00 H

Annexure V : Existing Types of irrigation

Name of the Block : New Sangbar Block																
Source of Irrigation	Surface Irrigation (1)					Ground water (2)				Other sources including Traditional WHS(3)	Treated effluent discharged from STP	Water extraction device/Lift			Total	
	Canal Based		Tanks/Ponds/Reservoirs			Tube Wells		Open Well	Bore Well			Electricity Pump(4)	Diesel Pump (5)	Others	Irrigation source (1+2=3)	Water extracting units (4+5+6)
	Govt Canal	Community/Pvt. Canal	Community Ponds including	Individual/ Pvt. Ponds	Govt. Reservoir/ Dams	Govt.	Pvt.	Community/ Govt.	Pvt.				-6			
No 1(One)	1	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	1	Nil
Command Area (Ha)	28	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	28	Nil
Name of the Block : Jatinga Valley Block																
Source of Irrigation	Surface Irrigation (1)					Ground water (2)				Other sources including Traditional WHS(3)	Treated effluent discharged from STP	Water extraction device/Lift			Total	
	Canal Based		Tanks/Ponds/Reservoirs			Tube Wells		Open Well	Bore Well			Electricity Pump(4)	Diesel Pump (5)	Others	Irrigation source (1+2=3)	Water extracting units (4+5+6)
	Govt Canal	Community/Pvt. Canal	Community Ponds including	Individual/ Pvt. Ponds	Govt. Reservoir/ Dams	Govt.	Pvt.	Community/ Govt.	Pvt.				-6			
No 1(One)	20	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	20	Nil
Command Area (Ha)	743	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	743	Nil
Name of the Block : Harangajao ITDP Dev. Block																
Source of Irrigation	Surface Irrigation (1)					Ground water (2)				Other sources including	Treated effluent discharged from STP	Water extraction device/Lift			Total	
	Canal Based		Tanks/Ponds/Reservoirs			Tube Wells		Open Well	Bore Well			Electricity Pump(4)	Diesel Pump (5)	Others	Irrigation source	Water extracting

										Traditional WHS(3)					(1+2=3)	units (4+5+6)
	Govt Canal	Community/Pvt. Canal	Community Ponds including	Individual/ Pvt. Ponds	Govt. Reservoir/ Dams	Govt.	Pvt.	Community/ Govt.	Pvt.							
No 1(One)	28	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	28	Nil
Command Area (Ha)	1361	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	1361	Nil

Name of the Block : Diyungbra ITDP Dev. Block

Source of Irrigation	Surface Irrigation (1)					Ground water (2)				Other sources including Traditional WHS(3)	Treated effluent discharged from STP	Water extraction device/Lift			Total	
	Canal Based		Tanks/Ponds/Reservoirs			Tube Wells		Open Well	Bore Well			Electricity Pump(4)	Diesel Pump (5)	Others	Irrigation source (1+2=3)	Water extracting units (4+5+6)
	Govt Canal	Community/Pvt. Canal	Community Ponds including	Individual/ Pvt. Ponds	Govt. Reservoir/ Dams	Govt.	Pvt.	Community/ Govt.	Pvt.				-6			
No 1(One)	12	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	12	Nil
Command Area (Ha)	1420	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	1420	Nil

Name of the Block : Diyung Valley Block

Source of Irrigation	Surface Irrigation (1)					Ground water (2)				Other sources including Traditional WHS(3)	Treated effluent discharged from STP	Water extraction device/Lift			Total	
	Canal Based		Tanks/Ponds/Reservoirs			Tube Wells		Open Well	Bore Well			Electricity Pump(4)	Diesel Pump (5)	Others	Irrigation source (1+2=3)	Water extracting units (4+5+6)
	Govt Canal	Community/Pvt. Canal	Community Ponds including	Individual/ Pvt. Ponds	Govt. Reservoir/ Dams	Govt.	Pvt.	Community/ Govt.	Pvt.				-6			
No 1(One)	1	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	1	Nil
Command Area (Ha)	28	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	8	Nil

Annexure VI :Strategic Action Plan for irrigation in District (Department wise)

Agriculture Department

For water harvesting structure with concrete and plastic lining, total of Rs. 33215.98 lakh is proposed by Agriculture department.

1. Name of the Scheme:-**PMKSY FOR 5 YEARS.**
2. State :- **ASSAM, Code :- 18**
3. Block :- **HARANGAJO, Code:-**
4. District :- **Dima Hasao, Code :- 315**

Sl No.	Activities	Villages											
		Boloson		Chaikam		Ch. Haflong		During ©		During Hn		Duing (U)	
		3	4	5	6	7	8	9	10	11	12	13	Fin. 14
1	<u>PMKSY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00	6Nos	3.00	2Nos	1.00	4Nos	2.00	2Nos	1.00	2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												

	10.Land Leveling			4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		18.60		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		8.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	18.00Ha/ 28Nos/ 9000Rm	36.00	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

Sl No.	Activities	Villages											
		Harakilo		Harakilo-II		Hokai CH		Hokai (Hn)		Hokai (Punci)		Insaikang	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	940	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00	6Nos	3.00	2Nos	1.00	4Nos	2.00	2Nos	1.00	2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		18.60		15.35		10.96

3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3” dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:-		6.00		7.00		5.00		8.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos/ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	18.00Ha/ 28Nos/ 9000Rm	36.00	13.00Ha/ 18Nos/ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

Sl No.	Activities	Villages												
		Kalimabong		Krishna Nagar		lungiram		misidui		Misidui (Hn)		N/Kobil		
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)													
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	940	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88	
	Sub Total:-	8.00Ha	940	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88	
2	<u>PMKSY (Water shed)</u> 1. Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	2Nos	4.00	
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	8Nos	1.02	
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	2000Rm	2.00	
	4.Bund / Grade													
	5.Farm Pond	4Nos	2.00	6Nos	3.00	2Nos	1.00	4Nos	2.00	2Nos	1.00	2Nos	1.00	
	6.Fishery Pond/ Cattle pond													
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94	
	8.Contour Bundh													
	9.Staggered Trenching													
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00	
	Sub Total:-		21.22		20.85		10.96		18.60		15.35		10.96	
	<u>PMSKY (Per drop more Crop)</u>	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00	

3	1.L.L.P with Dis..Pipe(5HP)D												
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		8.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	18.00Ha/ 28Nos/ 9000Rm	36.00	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

Sl No.	Activities	Villages											
		Ndunglo		Nimkai		Nriachibanglo		P. Kobing		Raisaing		Ramsiram	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	940	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	940	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00	6Nos	3.00	2Nos	1.00	4Nos	2.00	2Nos	1.00	2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		18.60		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00

	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:-		6.00		7.00		5.00		8.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	18.00Ha/ 28Nos/ 9000Rm	36.00	13.00Ha/ 18Nos/ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

Sl No.	Activities	Villages											
		Robi Nala -II		Tuikim		Asik Robi		Bethel-I		Boro robi		Kashipur	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u>												
	(1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u>												
	1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	4Nos	8.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	12Nos	1.52	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00	6Nos	3.00	2Nos	1.00	6Nos	3.00	2Nos	1.00	2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00	
	Sub Total:-		21.22		20.85		10.96		20.85		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u>												
	1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		7.00		6.00		5.00

	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	12.00Ha/ 16Nos/ 4000Rm	38.43	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84
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Sl No.	Activities	Villages												
		Lungkhung		Rautilla		Zion		Borodisao		Borolongren		Jorai		
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)													
	(2)Command Area Dev. (L/R with graded bandh)	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	9.40	
	Sub Total:-	5.00Ha	5.88	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	9.40	
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	2Nos	4.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	4Nos	8.00	
	2.Check dam	8Nos	1.02	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	10Nos	1.27	
	3. Earthen canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	3000Rm	3.00	
	4.Bund / Grade													
	5.Farm Pond	2Nos	1.00	6Nos	3.00	2Nos	1.00	4Nos	2.00	2Nos	1.00			
	6.Fishery Pond/ Cattle pond													
	7.Contour Trenching	5.00Ha	1.94	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.95	
	8.Contour Bundh													
	9.Staggered Trenching													
	10.Land Leveling	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00 Ha	2.00	
	Sub Total:-		10.96		20.85		10.96		18.60		15.35		21.22	
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00	
	2.Earthen Canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	3000Rm	3.00	
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00	
	Sub Total:		5.00		7.00		5.00		8.00		6.00		6.00	
	Grant Total:-	12.00Ha/ 16Nos/	21.84	19.00Ha/ 26Nos/	38.43	12.00ha/ 16Nos.	21.84	18.00Ha/ 28Nos	36.00	13.00Ha 18Nos.	27.23	17.00Ha/ 22Nos	36.62	

		4000Rm		8000Rm		4000Rm		9000Rm		5000Rm		6000Rm	
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Sl No.	Activities	Villages											
		Nobdi Daulagupu		Nobdi daulagupu-I		Sampoaridisa		Bethani		Hungven		Kanabasti	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940
	Sub Total:-	5.00Ha	5.88	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	2Nos	4.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	4Nos	8.00
	2.Check dam	8Nos	1.02	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	10Nos	1.27
	3. Earthen canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	3000Rm	3.00
	4.Bund / Grade												
	5.Farm Pond			6Nos	3.00			4Nos	2.00	2Nos	1.00	4Nos	2.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.94	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.95
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00 Ha	2.00
	Sub Total:-		10.96		20.85		10.96		18.60		15.35		21.22
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	3000Rm	3.00
	3.Polithine Pipe, 3” dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		5.00		7.00		5.00		8.00		6.00		6.00

	Grant Total:-	12.00H16Nos 4000Rm	21.84	19.00H 26Nos 8000Rm	38.43	12.00Ht. 16Nos 4000Rm	21.84	18.00Ht 28Nos 9000Rm	36.00	13.00Ht 18Nos 5000Rm	27.23	17.00Ht 22Nos 6000Rm	36.62
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Sl No.	Activities	Villages												
		Hojai Sontila		Khungsai		Khungsai Nepali		Lodiram		Lower Haflong		Robinala -!		
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)													
	(2)Command Area Dev. (L/R with graded bandh)	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940	
	Sub Total:-	5.00Ha	5.88	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940	
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	2Nos	4.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	4Nos	8.00	
	2.Check dam	8Nos	1.02	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	10Nos	1.27	
	3. Earthen canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	3000Rm	3.00	
	4.Bund / Grade													
	5.Farm Pond	2Nos	1.00	6Nos	3.00	2Nos	1.00	4Nos	2.00	2Nos	1.00	4Nos	2.00	
	6.Fishery Pond/ Cattle pond													
	7.Contour Trenching	5.00Ha	1.94	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.95	
	8.Contour Bundh													
	9.Staggered Trenching													
	10.Land Leveling	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00 Ha	2.00	
	Sub Total:-		10.96		20.85		10.96		18.60		15.35		21.22	
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00	
	2.Earthen Canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	3000Rm	3.00	
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00	
	Sub Total:		5.00		7.00		5.00		8.00		6.00		6.00	
	Grant Total:-	12.00H16Nos	21.84	19.00H	38.43	12.00Ht.	21.84	18.00Ht	36.00	13.00Ht	27.23	17.00Ht	36.62	

		4000Rm		26Nos 8000Rm		16Nos 4000Rm		28Nos 9000Rm		18Nos 5000Rm		22Nos 6000Rm	
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Sl No.	Activities	Villages											
		Sivaraipur		South Bageter		Boloson Bagan		Boloson-II		Boroluka Deswali		Boroluka	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940
	Sub Total:-	5.00Ha	5.88	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	2Nos	4.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	4Nos	8.00
	2.Check dam	8Nos	1.02	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	10Nos	1.27
	3. Earthen canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	3000Rm	3.00
	4.Bund / Grade												
	5.Farm Pond	2Nos	1.00	6Nos	3.00	2Nos	1.00	4Nos	2.00	2Nos	1.00	4Nos	2.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.94	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.95
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00 Ha	2.00
	Sub Total:-		10.96		20.85		10.96		18.60		15.35		21.22
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	3000Rm	3.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		5.00		7.00		5.00		8.00		6.00		6.00

	Grant Total:-	12.00H16Nos 4000Rm	21.84	19.00H 26Nos 8000Rm	38.43	12.00Ht. 16Nos 4000Rm	21.84	18.00Ht 28Nos 9000Rm	36.00	13.00Ht 18Nos 5000Rm	27.23	17.00Ht 22Nos 6000Rm	36.62
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Sl No.	Activities	Villages												
		Boro Mulkhoi		B oroNarayanpur		Choto Luka		Choto Mulkhoi		Choto Narayanpur		Devi Nagar		
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)													
	(2)Command Area Dev. (L/R with graded bandh)	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940	
	Sub Total:-	5.00Ha	5.88	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940	
2	<u>PMKSY (Water shed)</u> 1. Water Harvesting Structure	2Nos	4.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	4Nos	8.00	
	2. Check dam	8Nos	1.02	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	10Nos	1.27	
	3. Earthen canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	3000Rm	3.00	
	4. Bund / Grade													
	5. Farm Pond					2Nos	1.00					4Nos	2.00	
	6. Fishery Pond/ Cattle pond													
	7. Contour Trenching	5.00Ha	1.94	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.95	
	8. Contour Bundh													
	9. Staggered Trenching													
	10. Land Leveling	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00 Ha	2.00	
	Sub Total:-		10.96		20.85		10.96		18.60		15.35		21.22	
3	<u>PMSKY (Per drop more Crop)</u> 1. L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00	
	2. Earthen Canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	3000Rm	3.00	

	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		5.00		7.00		5.00		8.00		6.00		6.00
	Grant Total:-	12.00H16Nos 4000Rm	21.84	19.00H 26Nos 8000Rm	38.43	12.00Ht. 16Nos 4000Rm	21.84	18.00Ht 28Nos 9000Rm	36.00	13.00Ht 18Nos 5000Rm	27.23	17.00Ht 22Nos 6000Rm	36.62

Sl No.	Activities	Villages											
		Collage Disa		D-Gamlum		D-Hungbeng		D-Thanghoi		Dimruchara		Dibarai	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940
	Sub Total:-	5.00Ha	5.88	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	2Nos	4.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	4Nos	8.00
	2.Check dam	8Nos	1.02	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	10Nos	1.27
	3. Earthen canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	3000Rm	3.00
	4.Bund / Grade												
	5.Farm Pond	2Nos	1.00	6Nos	3.00	2Nos	1.00	4Nos	2.00	2Nos	1.00	4Nos	2.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.94	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.95
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00 Ha	2.00
	Sub Total:-		10.96		20.85		10.96		18.60		15.35		21.22
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00

	2.Earthen Canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	3000Rm	3.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		5.00		7.00		5.00		8.00		6.00		6.00
	Grant Total:-	12.00H16Nos 4000Rm	21.84	19.00H 26Nos 8000Rm	38.43	12.00Ht. 16Nos 4000Rm	21.84	18.00Ht 28Nos 9000Rm	36.00	13.00Ht 18Nos 5000Rm	27.23	17.00Ht 22Nos 6000Rm	36.62

Sl No.	Activities	Villages											
		Dimrudisa		Ditekchara		Dolaichunga-II		Doliadisa		Donlou		Gulap Bari	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u>												
	(1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u>												
	1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond			6Nos	3.00							2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00	
	Sub Total:-		21.22		20.85		10.96		18.60		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u>												
	1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00

	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		8.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	18.00Ha/ 28Nos/ 9000Rm	36.00	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

Sl No.	Activities	Villages											
		Hower Basti		Sjo Deswali		Sorbo Gram		Jerikho		Kapurchara		Kapurchara-II	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00	6Nos	3.00	2Nos	1.00	4Nos	2.00			2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		18.60		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00

	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		8.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	18.00Ha/ 28Nos/ 9000Rm	36.00	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

Sl No.	Activities	Villages											
		Kapurchar Kashi		Kayeng Khasi		Kayangpur		Kyan Deswali		Lal Basti		Lower Dimruchara	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00	6Nos	3.00	2Nos	1.00	4Nos	2.00	2Nos	1.00	2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00	
	Sub Total:-		21.22		20.85		10.96		18.60		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00

	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		8.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	18.00Ha/ 28Nos/ 9000Rm	36.00	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

SI No.	Activities	Villages											
		Lower Rekho		Maharajpur-I		Maharajpur-II		Maibangdisa		Mailongdisa		Mission veng	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	4Nos	8.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	12Nos	1.52	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond			6Nos	3.00	2Nos	1.00	6Nos	3.00			2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		20.85		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00

	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		7.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	12.00Ha/ 16Nos/ 4000Rm	38.43	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

Sl No.	Activities	Villages												
		Miyungkro		Mongon		Rangapur		Rekho		Saiding		Sibaraipur		
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
1	<u>PMSKY (Hor Khet Ko Pani)</u>													
	(1)Rain water harvesting structure(Jal Sanchay)													
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88	
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88	
2	<u>PMKSY (Water shed)</u>													
	1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	4Nos	8.00	4Nos	8.00	2Nos	4.00	
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	12Nos	1.52	8Nos	1.02	8Nos	1.02	
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	2000Rm	2.00	
	4.Bund / Grade													
	5.Farm Pond									2Nos	1.00	2Nos	1.00	
	6.Fishery Pond/ Cattle pond													
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94	
	8.Contour Bundh													
	9.Staggered Trenching													
10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00		
	Sub Total:-		21.22		20.85		10.96		20.85		15.35		10.96	
3	<u>PMSKY (Per drop more Crop)</u>													
	1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00	
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00	

	Sub Total:		6.00		7.00		5.00		7.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	12.00Ha/ 16Nos/ 4000Rm	38.43	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

Sl No.	Activities	Villages											
		Arda		Bhungung		Boro Haflong		D/Nepali		Dimalik raji		Diyung	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	4Nos	8.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	12Nos	1.52	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00	6Nos	3.00	2Nos	1.00	6Nos	3.00	2Nos	1.00	2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		20.85		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3” dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		7.00		6.00		5.00

	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	12.00Ha/ 16Nos/ 4000Rm	38.43	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84
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Sl No.	Activities	Villages												
		Diyung Hrangkhoh		Doiheng		Haflong Hill		Jatinga		Jatinga Nepali		Lower Retzol		
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
1	<u>PMSKY (Hor Khet Ko Pani)</u>													
	(1)Rain water harvesting structure(Jal Sanchay)													
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88	
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88	
2	<u>PMKSY (Water shed)</u>													
	1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	4Nos	8.00	4Nos	8.00	2Nos	4.00	
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	12Nos	1.52	8Nos	1.02	8Nos	1.02	
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	2000Rm	2.00	
	4.Bund / Grade													
	5.Farm Pond			6Nos	3.00	2Nos	1.00			2Nos	1.00			
	6.Fishery Pond/ Cattle pond													
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94	
	8.Contour Bundh													
	9.Staggered Trenching													
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00	
	Sub Total:-		21.22		20.85		10.96		20.85		15.35		10.96	
3	<u>PMSKY (Per drop more Crop)</u>													
	1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00	
	3.Polithine Pipe, 3” dia		1.00		1.00		1.00		1.00		1.00		1.00	
	Sub Total:		6.00		7.00		5.00		7.00		6.00		5.00	

	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	12.00Ha/ 16Nos/ 4000Rm	38.43	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84
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Sl No.	Activities	Villages												
		New Boro Haflong		Upper Retzol		Hengbung		Divaphai		Buolmul Bagan		Buolmul		
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
1	<u>PMSKY (Hor Khet Ko Pani)</u>													
	(1)Rain water harvesting structure(Jal Sanchay)													
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88	
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88	
2	<u>PMKSY (Water shed)</u>													
	1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	4Nos	8.00	4Nos	8.00	2Nos	4.00	
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	12Nos	1.52	8Nos	1.02	8Nos	1.02	
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	2000Rm	2.00	
	4.Bund / Grade													
	5.Farm Pond	4Nos	2.00					6Nos	3.00					
	6.Fishery Pond/ Cattle pond													
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94	
	8.Contour Bundh													
	9.Staggered Trenching													
10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00		
	Sub Total:-		21.22		20.85		10.96		20.85		15.35		10.96	
3	<u>PMSKY (Per drop more Crop)</u>													
	1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00	
	3.Polithine Pipe, 3” dia		1.00		1.00		1.00		1.00		1.00		1.00	
	Sub Total:		6.00		7.00		5.00		7.00		6.00		5.00	

	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	12.00Ha/ 16Nos/ 4000Rm	38.43	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84
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Sl No.	Activities	Villages											
		Gamnuom		Hmar Tlangmawi		Hmunthajao		Kaiengphai		khaizakham		L/ Michikhur	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	4Nos	8.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	12Nos	1.52	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00	6Nos	3.00	2Nos	1.00	6Nos	3.00	2Nos	1.00	2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		20.85		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		7.00		6.00		5.00
	Grant Total:-	17.00Ha/	36.62	19.00Ha/	38.43	12.00Ha/	21.84	12.00Ha/	38.43	13.00Ha/	27.23	12.00Ha/	21.84

		22Nos/ 6000Rm		26Nos./ 8000Rm		16Nos/ 4000Rm		16Nos/ 4000Rm		18Nos./ 5000Rm		16Nos/ 4000Rm	
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Sl No.	Activities	Villages											
		Lalzal		Michikhu (N)		N/Changjol		N/ Zoar		P.Hnachangjol		P. Michikhur	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	4Nos	8.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	12Nos	1.52	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00	6Nos	3.00	2Nos	1.00	6Nos	3.00	2Nos	1.00	2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		20.85		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		7.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/	36.62	19.00Ha/ 26Nos./	38.43	12.00Ha/ 16Nos/	21.84	12.00Ha/ 16Nos/	38.43	13.00Ha/ 18Nos./	27.23	12.00Ha/ 16Nos/	21.84

		6000Rm		8000Rm		4000Rm		4000Rm		5000Rm		4000Rm	
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Sl No.	Activities	Villages											
		P.Zoar		Saisi		Simtuluong		Thangsang		Tuivomphai		Upper Michkhur	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u>												
	(1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u>												
	1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	4Nos	8.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	12Nos	1.52	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00	6Nos	3.00	2Nos	1.00	6Nos	3.00	2Nos	1.00	2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		20.85		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u>	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00
	1.L.L.P with Dis..Pipe(5HP)D												
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		7.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	12.00Ha/ 16Nos/ 4000Rm	38.43	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

1. Name of the Scheme:- PMKSY FOR 5 YEARS.
2. State :- ASSAM, Code :- 18
3. Block :- MAHUR , Code:-
4. District :- Dima Hasao, Code :- 315

Sl No.	Activities	Villages											
		Saran		T.Vangkro		Mahur Garden		Suongbung		Daodung		Baosen	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMKSY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00	6Nos	3.00	2Nos	1.00	4Nos	2.00	2Nos	1.00	2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		18.60		15.35		10.96
3	<u>PMKSY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00

	3.Polithine Pipe, 3” dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		8.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	18.00Ha/ 28Nos/ 9000Rm	36.00	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

Sl No.	Activities	Villages											
		Guioal Rasi		N/Diyungkro		P/Lungkhai		N/Longkhai		N/Kiabanglo		N/ Churelo	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	940	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	940	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00	6Nos	3.00					2Nos	1.00	2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		18.60		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3” dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		8.00		6.00		5.00

	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	18.00Ha/ 28Nos/ 9000Rm	36.00	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84
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Sl No.	Activities	Villages												
		Chidining		Nrianam		Namzeurang		Newangbram		Sangari		Asonsaju		
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)													
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	940	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88	
	Sub Total:-	8.00Ha	940	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88	
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	2Nos	4.00	
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	8Nos	1.02	
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	2000Rm	2.00	
	4.Bund / Grade													
	5.Farm Pond	4Nos	2.00	6Nos	3.00	2Nos	1.00	4Nos	2.00	2Nos	1.00	2Nos	1.00	
	6.Fishery Pond/ Cattle pond													
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94	
	8.Contour Bundh													
	9.Staggered Trenching													
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00	
	Sub Total:-		21.22		20.85		10.96		18.60		15.35		10.96	
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00	
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00	
	3.Polithine Pipe, 3” dia		1.00		1.00		1.00		1.00		1.00		1.00	
	Sub Total:		6.00		7.00		5.00		8.00		6.00		5.00	
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	18.00Ha/ 28Nos/ 9000Rm	36.00	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84	

		6000Rm		8000Rm		4000Rm		9000Rm		5000Rm		4000Rm	
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Sl No.	Activities	Villages											
		Pura		J.Hebron		Motiriao		Nanadisa		Motilongmalai		Jorai Bathari	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	940	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	940	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00	6Nos	3.00	2Nos	1.00	4Nos	2.00	2Nos	1.00	2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		18.60		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		8.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/	36.62	19.00Ha/ 26Nos./	38.43	12.00Ha/ 16Nos/	21.84	18.00Ha/ 28Nos/	36.00	13.00Ha/ 18Nos./	27.23	12.00Ha/ 16Nos/	21.84

		6000Rm		8000Rm		4000Rm		9000Rm		5000Rm		4000Rm	
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Sl No.	Activities	Villages											
		Migerngdisa		Longma-I		Longma-II		Longma-III		Borowapu		Khubul	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u>												
	(1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u>												
	1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	4Nos	8.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	12Nos	1.52	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00	6Nos	3.00	2Nos	1.00	6Nos	3.00	2Nos	1.00	2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		20.85		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u>	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00
	1.L.L.P with Dis..Pipe(5HP)D												
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		7.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	12.00Ha/ 16Nos/ 4000Rm	38.43	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

Sl No.	Activities	Villages											
		New Zoir		New Ngalsong		Ch. Rongmailai		Duam Hagjer		Gerem lambra		Sendikhor	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940
	Sub Total:-	5.00Ha	5.88	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	2Nos	4.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	4Nos	8.00
	2.Check dam	8Nos	1.02	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	10Nos	1.27
	3. Earthen canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	3000Rm	3.00
	4.Bund / Grade												
	5.Farm Pond	2Nos	1.00	6Nos	3.00	2Nos	1.00	4Nos	2.00	2Nos	1.00	4Nos	2.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.94	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.95
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00 Ha	2.00
	Sub Total:-		10.96		20.85		10.96		18.60		15.35		21.22
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	3000Rm	3.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		5.00		7.00		5.00		8.00		6.00		6.00
	Grant Total:-	12.00Ha/ 16Nos/ 4000Rm	21.84	19.00Ha/ 26Nos/ 8000Rm	38.43	12.00ha/ 16Nos. 4000Rm	21.84	18.00Ha/ 28Nos 9000Rm	36.00	13.00Ha 18Nos. 5000Rm	27.23	17.00Ha/ 22Nos 6000Rm	36.62

Sl No.	Activities	Villages											
		Tilla Basti		Walaodisa		Monigoan		Jangli Bast		Kanan		Isuilung	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940
	Sub Total:-	5.00Ha	5.88	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	2Nos	4.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	4Nos	8.00
	2.Check dam	8Nos	1.02	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	10Nos	1.27
	3. Earthen canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	3000Rm	3.00
	4.Bund / Grade												
	5.Farm Pond	2Nos	1.00	6Nos	3.00	2Nos	1.00	4Nos	2.00	2Nos	1.00	4Nos	2.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.94	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.95
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00 Ha	2.00
	Sub Total:-		10.96		20.85		10.96		18.60		15.35		21.22
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	3000Rm	3.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		5.00		7.00		5.00		8.00		6.00		6.00
	Grant Total:-	12.00H16Nos 4000Rm	21.84	19.00H 26Nos 8000Rm	38.43	12.00Ht. 16Nos 4000Rm	21.84	18.00Ht 28Nos 9000Rm	36.00	13.00Ht 18Nos 5000Rm	27.23	17.00Ht 22Nos 6000Rm	36.62

Sl No.	Activities	Villages											
		Ngauyram		Dingam		J/ Tuolpui		Choto Nianglo (Ch)		Choto laisong		Herailo	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940
	Sub Total:-	5.00Ha	5.88	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	2Nos	4.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	4Nos	8.00
	2.Check dam	8Nos	1.02	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	10Nos	1.27
	3. Earthen canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	3000Rm	3.00
	4.Bund / Grade												
	5.Farm Pond	2Nos	1.00	6Nos	3.00			4Nos	2.00			4Nos	2.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.94	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.95
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00 Ha	2.00
	Sub Total:-		10.96		20.85		10.96		18.60		15.35		21.22
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	3000Rm	3.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		5.00		7.00		5.00		8.00		6.00		6.00
	Grant Total:-	12.00H16Nos 4000Rm	21.84	19.00H 26Nos 8000Rm	38.43	12.00Ht. 16Nos 4000Rm	21.84	18.00Ht 28Nos 9000Rm	36.00	13.00Ht 18Nos 5000Rm	27.23	17.00Ht 22Nos 6000Rm	36.62

Sl	Activities
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No.		Tungje Pungo		Hejaichak		Chtoto Ninglo (Hn)		Hegolo		Khepeilo		Tungje	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940
	Sub Total:-	5.00Ha	5.88	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	2Nos	4.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	4Nos	8.00
	2.Check dam	8Nos	1.02	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	10Nos	1.27
	3. Earthen canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	3000Rm	3.00
	4.Bund / Grade												
	5.Farm Pond	2Nos	1.00			2Nos	1.00	4Nos	2.00			4Nos	2.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.94	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.95
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00 Ha	2.00
	Sub Total:-		10.96		20.85		10.96		18.60		15.35		21.22
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	3000Rm	3.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		5.00		7.00		5.00		8.00		6.00		6.00
	Grant Total:-	12.00Ht16Nos 4000Rm	21.84	19.00Ht 26Nos 8000Rm	38.43	12.00Ht. 16Nos 4000Rm	21.84	18.00Ht 28Nos 9000Rm	36.00	13.00Ht 18Nos 5000Rm	27.23	17.00Ht 22Nos 6000Rm	36.62

SI No.	Activities	Villages											
		N/ Muolpong		Ylek		Laisong Bagan		Laisong Ch		Laisong Hin		Poter Camp (Laisong)	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940
	Sub Total:-	5.00Ha	5.88	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940
2	<u>PMKSY (Water shed)</u> 1. Water Harvesting Structure	2Nos	4.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	4Nos	8.00
	2. Check dam	8Nos	1.02	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	10Nos	1.27
	3. Earthen canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	3000Rm	3.00
	4. Bund / Grade												
	5. Farm Pond	2Nos	1.00	6Nos	3.00							4Nos	2.00
	6. Fishery Pond/ Cattle pond												
	7. Contour Trenching	5.00Ha	1.94	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.95
	8. Contour Bundh												
	9. Staggered Trenching												
	10. Land Leveling	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00 Ha	2.00
	Sub Total:-		10.96		20.85		10.96		18.60		15.35		21.22
3	<u>PMSKY (Per drop more Crop)</u> 1. L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00
	2. Earthen Canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	3000Rm	3.00
	3. Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		5.00		7.00		5.00		8.00		6.00		6.00
	Grant Total:-	12.00H16Nos 4000Rm	21.84	19.00H 26Nos 8000Rm	38.43	12.00Ht. 16Nos 4000Rm	21.84	18.00Ht 28Nos 9000Rm	36.00	13.00Ht 18Nos 5000Rm	27.23	17.00Ht 22Nos 6000Rm	36.62

Sl No.	Activities	Villages											
		Hekokong		Asalu		Impoi (CH)		Impoi (Hin)		Thoinagar		Samserpur	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940
	Sub Total:-	5.00Ha	5.88	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	2Nos	4.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	4Nos	8.00
	2.Check dam	8Nos	1.02	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	10Nos	1.27
	3. Earthen canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	3000Rm	3.00
	4.Bund / Grade												
	5.Farm Pond									2Nos	1.00	4Nos	2.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.94	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.95
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00 Ha	2.00
	Sub Total:-		10.96		20.85		10.96		18.60		15.35		21.22
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	3000Rm	3.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		5.00		7.00		5.00		8.00		6.00		6.00
	Grant Total:-	12.00H16Nos 4000Rm	21.84	19.00H 26Nos 8000Rm	38.43	12.00Ht. 16Nos 4000Rm	21.84	18.00Ht 28Nos 9000Rm	36.00	13.00Ht 18Nos 5000Rm	27.23	17.00Ht 22Nos 6000Rm	36.62

SI No.	Activities	Villages											
		Dibaola		Phaiding		Sobojai		Mahur Phonglo		Dautuhaja		Nrimbanglo (Ch)	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00	6Nos	3.00	2Nos	1.00	4Nos	2.00	2Nos	1.00	2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		18.60		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		8.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	18.00Ha/ 28Nos/ 9000Rm	36.00	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

Sl No.	Activities	Villages											
		Nirbanglo (Hin)		Pangmul		Lodi kachari		Tulpui		Banamram		Lodi Kuki	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00			2Nos	1.00			2Nos	1.00	2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		18.60		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		8.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	18.00Ha/ 28Nos/ 9000Rm	36.00	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

Sl No.	Activities	Villages											
		Saitop		Tuisam		Khannam-I		Khanam-II		Khanam-III		Dauban	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00	6Nos	3.00	2Nos	1.00	4Nos	2.00	2Nos	1.00	2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		18.60		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		8.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	18.00Ha/ 28Nos/ 9000Rm	36.00	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

SI No.	Activities	Villages											
		Khongluong		Lasan		Namkhojou		Patharkhot		Tumjang		Molnuom	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u> 1. Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	4Nos	8.00	4Nos	8.00	2Nos	4.00
	2. Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	12Nos	1.52	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	2000Rm	2.00
	4. Bund / Grade												
	5. Farm Pond	4Nos	2.00	6Nos	3.00			6Nos	3.00			2Nos	1.00
	6. Fishery Pond/ Cattle pond												
	7. Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8. Contour Bundh												
	9. Staggered Trenching												
	10. Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		20.85		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u> 1. L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00
	2. Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3. Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		7.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	12.00Ha/ 16Nos/ 4000Rm	38.43	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

SI	Activities	Villages											
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No.		Kholjang		Thingbung		Thaijol		Hange naga		Ngente		Gamvom	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	4Nos	8.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	12Nos	1.52	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00			2Nos	1.00	6Nos	3.00	2Nos	1.00		
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		20.85		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		7.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	12.00Ha/ 16Nos/ 4000Rm	38.43	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

Sl No.	Activities	Villages					
		Champijang	Nomjang	Buoljang	P/laikul	Riam Bathari	Brrrelengdisa

		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	4Nos	8.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	12Nos	1.52	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00	6Nos	3.00					2Nos	1.00	2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		20.85		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3” dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		7.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	12.00Ha/ 16Nos/ 4000Rm	38.43	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

Sl No.	Activities	Villages											
		P/Hagjer		Nutun wari		Mabau		Moti Hojai		Riao		Choto Longreng	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.

1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	<u>PM SKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
2	<u>PM SKY (Water shed)</u> 1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	4Nos	8.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	12Nos	1.52	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00	6Nos	3.00			6Nos	3.00	2Nos	1.00	2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		20.85		15.35		10.96
3	<u>PM SKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		7.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	12.00Ha/ 16Nos/ 4000Rm	38.43	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

Sl No.	Activities	Villages											
		Choto Wapu		Disagutu		Gurubari		Hojai		Hojai Kashiba		Dishru	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14

1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u> 1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	4Nos	8.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	12Nos	1.52	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00							2Nos	1.00	2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
	10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00
	Sub Total:-		21.22		20.85		10.96		20.85		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u> 1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		7.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	12.00Ha/ 16Nos/ 4000Rm	38.43	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

Sl No.	Activities	Villages											
		Jinam		Hegailo		P/Songkhai		N/Shongkai		B/Nianglo		N/Pungo	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	<u>PMSKY (Hor Khet Ko Pani)</u>												

1	(1)Rain water harvesting structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u>												
	1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	4Nos	8.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	12Nos	1.52	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond	4Nos	2.00	6Nos	3.00							2Nos	1.00
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00	
	Sub Total:-		21.22		20.85		10.96		20.85		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u>												
	1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		7.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	12.00Ha/ 16Nos/ 4000Rm	38.43	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

Sl No.	Activities	Villages											
		Hangrum		Kelelo		N/laikul		Nagasuolong		N/HmarLusai		Baladhan	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting												

1	structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u>												
	1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	4Nos	8.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	12Nos	1.52	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond			6Nos	3.00			6Nos	3.00	2Nos	1.00		
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00	
	Sub Total:-		21.22		20.85		10.96		20.85		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u>												
	1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		7.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	12.00Ha/ 16Nos/ 4000Rm	38.43	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

Sl No.	Activities	Villages											
		Broarkap		Nmuolnien		P/Paisa		Leiri		Hnachangjol		Ch. Leikek	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)												

1	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u>												
	1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	4Nos	8.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	12Nos	1.52	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond												
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00	
	Sub Total:-		21.22		20.85		10.96		20.85		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u>												
	1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		7.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	12.00Ha/ 16Nos/ 4000Rm	38.43	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

Sl No.	Activities	Villages												
		Phaipui		N/Zian		P.Hmar Lusai		Boro Leikek		T/Muolkoi		Tatiephai		
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
1	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)													

	(2)Command Area Dev. (L/R with graded bandh)	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940
	Sub Total:-	5.00Ha	5.88	6.00Ha	10.58	5.00Ha	5.88	8.00Ha	9.40	5.00Ha	5.88	8.00Ha	940
2	<u>PMKSY (Water shed)</u>												
	1.Water Harvesting Structure	2Nos	4.00	4Nos	8.00	2Nos	3.00	3Nos.	6.00	4Nos	8.00	4Nos	8.00
	2.Check dam	8Nos	1.02	12Nos	1.52	8Nos	1.02	10Nos	1.27	8Nos	1.02	10Nos	1.27
	3. Earthen canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	5000Rm	5.00	2000Rm	2.00	3000Rm	3.00
	4.Bund / Grade												
	5.Farm Pond												
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.94	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.95
	8.Contour Bundh												
	9.Staggered Trenching												
10.Land Leveling	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	4.00 Ha	2.00	
	Sub Total:-		10.96		20.85		10.96		18.60		15.35		21.22
3	<u>PMSKY (Per drop more Crop)</u>												
	1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	6Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	3000Rm	3.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		5.00		7.00		5.00		8.00		6.00		6.00
	Grant Total:-	12.00H16Nos 4000Rm	21.84	19.00H 26Nos 8000Rm	38.43	12.00Ht. 16Nos 4000Rm	21.84	18.00Ht 28Nos 9000Rm	36.00	13.00Ht 18Nos 5000Rm	27.23	17.00Ht 22Nos 6000Rm	36.62

SI No.	Activities	Villages												
		Chillei Jinam Ghat		Duijung		Mauchar		Choto arkap		N/Paisa		Remvom		
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting													

1	structure(Jal Sanchay)												
	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58	5.00Ha	5.88	5.00Ha	5.88
2	<u>PMKSY (Water shed)</u>												
	1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	4Nos	8.00	4Nos	8.00	2Nos	4.00
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	12Nos	1.52	8Nos	1.02	8Nos	1.02
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	2000Rm	2.00	2000Rm	2.00
	4.Bund / Grade												
	5.Farm Pond												
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33	6.00Ha.	2.33	5.00Ha	1.94
	8.Contour Bundh												
	9.Staggered Trenching												
10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00	2.00Ha	1.00	2.00Ha	1.00	
	Sub Total:-		21.22		20.85		10.96		20.85		15.35		10.96
3	<u>PMSKY (Per drop more Crop)</u>												
	1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00	3000Rm	3.00	2000Rm	2.00
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00		1.00		1.00
	Sub Total:		6.00		7.00		5.00		7.00		6.00		5.00
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	12.00Ha/ 16Nos/ 4000Rm	38.43	13.00Ha/ 18Nos./ 5000Rm	27.23	12.00Ha/ 16Nos/ 4000Rm	21.84

Sl No.	Activities	Villages												
		Gopikhot		Baladan-I		Gilgal		Kanan						
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	<u>PMSKY (Hor Khet Ko Pani)</u> (1)Rain water harvesting structure(Jal Sanchay)													

1	(2)Command Area Dev. (L/R with graded bandh)	8.00Ha	9.40	9.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58				
	Sub Total:-	8.00Ha	9.40	6.00Ha	10.58	5.00Ha	5.88	9.00Ha	10.58				
2	<u>PMKSY (Water shed)</u>												
	1.Water Harvesting Structure	4Nos	8.00	4Nos	8.00	2Nos	3.00	4Nos	8.00				
	2.Check dam	10Nos	1.27	12Nos	1.52	8Nos	1.02	12Nos	1.52				
	3. Earthen canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00				
	4.Bund / Grade												
	5.Farm Pond							6Nos	3.00				
	6.Fishery Pond/ Cattle pond												
	7.Contour Trenching	5.00Ha	1.95	6.00Ha	2.33	5.00Ha	1.94	6.00Ha	2.33				
	8.Contour Bundh												
	9.Staggered Trenching												
10.Land Leveling	4.00 Ha	2.00	4.00Ha	2.00	2.00Ha	1.00	4.00Ha	2.00					
	Sub Total:-		21.22		20.85		10.96		20.85				
3	<u>PMSKY (Per drop more Crop)</u>												
	1.L.L.P with Dis..Pipe(5HP)D	4Nos	2.00	4Nos	2.00	4Nos	2.00	4Nos	2.00				
	2.Earthen Canal	3000Rm	3.00	4000Rm	4.00	2000Rm	2.00	4000Rm	4.00				
	3.Polithine Pipe, 3" dia		1.00		1.00		1.00		1.00				
	Sub Total:		6.00		7.00		5.00		7.00				
	Grant Total:-	17.00Ha/ 22Nos/ 6000Rm	36.62	19.00Ha/ 26Nos./ 8000Rm	38.43	12.00Ha/ 16Nos/ 4000Rm	21.84	12.00Ha/ 16Nos/ 4000Rm	38.43				

Sl No	Village	Block	Component			Amount in Rs. Lakhs	Area
			Hor Khat kho pani (MowR) Rs.in Lakhs	Per Drop More Crop (MoA) Rs.in Lakhs	Water Shed (DoA)		
1	Nayapur	Diyungbra	17	13.5	37.09	67.59	12.50 Hact.
2	Laosadisa	-do-	6.77	5.3	14.6	26.67	7.00 Hact.
3	Disamto	-do-	2	4	8	14	4.00 Hact
4	Bathohaja	-do-	5.875	4.5	22.869	33.244	9.00 Hact.
5	Rajaodisa	-do-	5.875	4.5	21.869	32.244	9.00 Hact.
6	Harmudisa	-do-	3.525	5	30.77	39.295	10.00 Hact.
7	Tarabi -Abi	-do-	2.71	1.62	6.53	10.86	3.00 Hact.

8	Simbo-I	-do-	2	2	6	10	3.00 Hact.
9	Simbo-II	-do-	2	2	8	12	4.00 Hact.
10	Baraima	-do-	7.05	4.5	35.369	46.919	11.00 Hact.
11	Rajbari	-do-	7.25	5.8	15.95	29	7.00 Hact.
12	Boro Washling	-do-	7.5	15.5	28.75	51.75	12.00 Hact.
13	Wasaikong	-do-	4.7	4.6	34.394	43.694	13.00 Hact
14	Dismao-I	-do-	3.52	6.5	20.78	30.8	7.00 Hact.
15	Dismao-II	-do-	3.52	6.5	18.78	28.8	6.5 Hact
16	Monbu Nepali	-do-	4.3	3.5	9.69	17.49	6.00 Hact
17	Phonglangso (N)	-do-	5	4.5	11.8	21.3	5.50 Hact.
18	Joyphanglangso	-do-	4.75	3.8	12.45	21	5.00 Hact.
19	Wasubel	-do-	5.87	13.5	29.37	48.74	9.00 Hact
20	Kota Arda	-do-	8.75	7	19.25	35	8.00 Hact
21	Boro Longpher	-do-	5.875	4.5	22.869	33.244	9.00 Hact.
22	Prabdisa	-do-	20	15.5	42	77.5	15.00 Hact.
23	Langrimukh	-do-	8.04	5.75	15	28.79	8.00 Hact.
24	P.Longri	-do-	5.5	4.5	12	22	6.00 Hact
25	Longri	-do-	4.5	3.5	9	17	4.50 Hact.
26	Daodipdisa	-do-	4	5	10	19	6.00 Hact.
27	Koitadisa	-do-	3.75	3	8.25	15	5.00 Hact
28	Dikrengalao-II	-do-	4.1	3.5	9.3	16.9	5.00 Hact.
29	Hajawari	-do-	6.25	5	13.75	25	7.00 Hact.
30	Kelempu Hapila	-do-	6.5	5.2	14.3	26	7.50 Hact.
31	Dikrengalao-I	-do-	4	5	9	18	5.00 Hact.
32	Phongdisa	-do-	4.15	3.32	9.13	16.6	4.50 Hact.
33	N.Gera	-do-	5	5	8	18	6.00 Hact.
34	Railing Hadi-I	-do-	2.35	6	18.233	26.583	7.00 Hact.
35	Railing Hadi-II	-do-	4	5	10	19	6.00 Hact.
36	Disabra	-do-	6	5	13	24	6.50 Hact.
37	Duma Longku	-do-	6.75	6.25	14	27	5.00 Hact.
38	Shibrai Disa	-do-	3.75	3	8.25	15	3.50 Hact.
39	Digremdisa	-do-	4	5	10	19	5.00 Hact
40	Nobdi longkukra	-do-	4.5	3	8	15.5	4.00 Hact.
41	Munglai Phonglo	-do-	5	6	9	20	7.00 Hact.
42	Digremdisa	-do-	2.5	2	5.5	10	3.00 Hact.
43	Terenglangso	-do-	3.25	2.6	7	12.85	4.00 Hact.
44	Waperdisa	-do-	4	5	9	18	4.00 Hact.
45	Bonglangbra	-do-	3.75	3	8.25	15	4.00 Hact.
46	Nobilangjing	-do-	2.5	3.5	9	15	4.00 Hact.
47	Choto Langpher	-do-	5.87	13.5	29.37	48.74	9.00 Hact.
48	Choto Longkham-I	-do-	4	6	11	21	6.50 Hact.
49	Choto Longkham-II	-do-	3.75	3	8.25	15	4.00 Hact.
50	Dikarbi	-do-	3.25	2.6	7	12.85	4.00 Hact.

51	Lurulangso	-do-	4.5	4.5	9	18	5.50 Hact.
52	Murgke	-do-	4	5	11	20	7.00 Hact.
53	Jaramdisa	-do-	7.5	15.5	28.75	51.75	12 Hact.
54	Dismai Hadi	-do-	3.25	2.6	7	12.85	4.00 Hact.
55	Jongsor	-do-	4.2	2.8	7	14	4.50 Hact.
56	N.Kongkruwari	-do-	3.2	2.3	6	11.5	3.00 Hact.
57	P.Kongkruwari	-do-	5	4	11	20	5.50 Hact.
58	Namawari	-do-	3	5	8	16	5.00 Hact.
59	Boro Tungkrang	-do-	4	4	9	17	6.00 Hact.
60	Muithlenglangso	-do-	3	4	10	17	5.00 Hact.
61	Rongkelang	-do-	3.5	3.5	8	15	5.00 Hact.
62	Torthe Langso	-do-	3.25	2.6	7	12.85	4.00 Hact.
63	Daodungkro	-do-	4.2	2.8	7	14	4.50 Hact.
64	Mojo Wari	-do-	7.6	5.5	14	27.1	8.00 Hact.
65	Tara Langso	-do-	2	3	6	11	3.00 Hact.
66	Krumin Glamso-I	-do-	8.78	7	19.25	35.03	10.00 Hact.
67	Krumin Langso-II	-do-	5	4	11	20	5.50 Hact.
68	Langdisa	-do-	4	5	9	18	6.00 Hact.
69	Sainilangso	-do-	2	3	9	14	4.00 Hact.
70	Hanjang Langso	-do-	4.2	2.8	7	14	4.50 Hact.
71	Langso Mepi	-do-	2.5	3	5	10.5	3.00 Hact.
72	Luchin Langso	-do-	3	4	6.5	13.5	5.50 Hact.
73	Choto Tungkrang	-do-	3	3.5	5.5	12	4.5 Hact.
74	Diklem Daopher	-do-	4.5	3	7	14.5	4.00 Hact.
75	Grayung-I	-do-	5.5	6	9	20.5	7.5 Hact.
76	Grayung-II	-do-	4	6	9	19	6.50 Hact.
77	Rongphendisa	-do-	2	3	4	9	3.00 Hact.
78	Mangadi hawar	-do-	5	4	8	17	5.00 Hact.
79	Phailai Phahadi	-do-	6	6	10	22	6.00 Hact.
80	Diyungjaoso	-do-	3.75	3	8.25	15	4.4 Hact.
81	Baladisa	-do-	2	4	9	15	5.00 Hact.
82	Warilampu	-do-	2.25	3.25	9.5	15	5.00 Hact.
83	Surongdisa	-do-	2.2	2.8	4	9	3.00 Hact.
84	Dimadao Wapu	-do-	3	3	6	12	3.5 Hact.
85	Didarbi	-do-	3	3.5	8	14.5	4.00 Hact.
86	Dithu Kachari	-do-	3	4	7.5	14.5	4.00 Hact.
87	Kimthao	-do-	2.2	2.8	4	9	3.00 Hact.
88	Langrendisa	-do-	2.5	3	4.5	10	3.5 Hact.
89	Deraling hadi	-do-	3.4	3.6	6	13	4.00 Hact.
90	Larbo	-do-	7	4	11	22	7.00 Hact.
91	Thaididikreng	-do-	3	5	9	17	6.00 Hact.
92	Langkula	-do-	5.7	3.8	9.5	19	5.00 Hact.
93	Thaijuwari-I	-do-	8.5	17.5	32	58	12.00Hact

Sl No	Village	Block	Component			Amount in Rs. Lakhs	Area
			Hor Khat kho pani (MowR) Rs.in Lakhs	Per Drop More Crop (MoA) Rs.in Lakhs	Water Shed (MoA)		
1	Longmaisa Dikreng	Sangbar	7.00	5.50	14.00	26.50	9.00 Hact.
2	Tereh	-do-	7.05	4.00	18.05	29.10	10.00 Hact.
3	Longlai Hasnu	-do-	5.5	4.5	12.00	22.50	7.00 Hact.
4	Amrudisa	-do-	12.50	10.00	27.50	50.00	17.00 Hact.
5	Probot Dikhongbra	-do-	3.526	3.7	13.09	20.31	7.5 Hact.
6	Doroho	-do-	3.00	3.00	6.00	12.00	3.00 Hact.
7	Dikrengma	-do-	5.00	6.00	12.00	23.00	7.00 Hact.
8	Dikongbra	-do-	4.00	4.50	7.00	15.50	6.00 Hact
9	Embrubra-I	-do-	2.00	4.00	6.00	12.00	4.00 Hact.
10	Embrubra-II	-do-	3.00	4.00	8.50	14.50	4.50 Hact
11	Miphung	-do-	9.00	7.00	19.00	35.00	11.00 Hact.
12	Kekranship	-do-	3.5	3.6	6.00	13.00	4.5 Hact
13	Lengpui	-do-	4.00	5.50	9.00	18.50	6.00 Hact.
14	Tuisuan thum	-do-	5.7	3.8	8.5	18.00	6.00 Hact.
15	Tuijonte	-do-	4.70	3.8	8.5	17.00	5.5 Hact.
16	Dehangi	-do-	20.00	16.00	44.00	80.00	25.00 Hact.
17	Puralangso	-do-	10.00	15.00	30.00	55.00	14.00 Hact.
18	Jambudisa	-do-	4.00	5.00	9.00	18.00	6.00 Hact.
19	Miyungpur	-do-	8.225	7.00	43.177	58.3968	23.00 Hact.
20	Workha Nepali	-do-	4.00	4.00	13.00	21.00	7.00 Hact.
21	Bahadima	-do-	3.50	3.50	10.00	17.00	6.00 Hact.
22	Dithar Karbi	-do-	5.00	4.00	15.00	24.00	7.00 Hact.
23	Sikilangso	-do-	8.00	6.00	21.00	35.00	10.00 Hact.
24	Longmeklu	-do-	3.5	3.5	10.00	17.00	5.00 Hact
25	Choto Lakhindong	-do-	6.04	5.75	17.00	28.00	10.00 Hact.
26	Boro Larpheng	-do-	4.00	5.00	9.00	18.00	5.00 Hact.
27	Rongmepi	-do-	3.00	5.00	8.00	16.00	6.00 Hact.
28	Chiri Langso	-do-	5.5	5.20	15.30	26.00	7.50 Hact.
29	Vaiteng Hebron	-do-	2.25	2.6	8.00	13.00	4.00 Hact.
30	Leivel Kannan	-do-	5.00	6.00	10.00	21.00	8.00 Hact.
31	Longlut(H)	-do-	4.00	5.00	10.00	19.00	6.00 Hact.
32	Longlut (CH)	-do-	4.00	4.20	12.80	21.00	7.00 Hact.
33	Bangphiri (CH)	-do-	2.50	2.50	11.00	16.00	5.50 Hact
34	Bangphiri (H)	-do-	1.50	3.50	12.00	17.00	6.00 Hact
35	Baigao	-do-	1.75	1.75	11.50	15.00	7.00 Hact.
36	Thaosenpur	-do-	3.00	3.00	9.00	15.00	5.00 Hact
37	Old Sangbar	-do-	7.00	10.00	25.00	42.00	12.00 Hact
38	New Sangbar	-do-	7.00	10.00	25.00	42.00	12.00 Hact.
39	Garampani Nepali Basti	-do-	5.00	7.00	17.00	29.00	12.00 Hact.
40	Sailun	-do-	3.00	5.00	13.00	21.00	7.00 Hact

41	Haplai Razi	-do-	4.00	4.00	11.00	19.00	6.00 Hact.
42	Rongarting	-do-	4.50	4.50	13.00	22.00	7.00 Hact
43	Phaitang	-do-	5.00	6.00	9.00	20.00	8.00 Hact.
44	Thingdol	-do-	5.00	4.00	13.00	22.00	7.00 Hact
45	Thaisiling Howar	-do-	8.00	6.00	18.00	32.00	12.00 Hact.
46	Choto Langpher	-do-	5.00	4.00	52.00	43.00	14.00 Hact.
47	New Chenam	-do-	7.75	7.00	20.25	35.00	10.00 Hact.
48	Paize	-do-	4.50	5.00	10.00	19.50	6.00 Hact
49	Chaptok	-do-	2.25	1.8	4.95	9.00	3.5 Hact
50	Tangpui	-do-	4.00	5.50	7.50	17.00	5.00 Hact.
51	Buonkhum	-do-	3.5	3.6	6.00	13.00	4.5 Hact
52	Buljol Laskar	-do-	3.50	5.50	11.00	20.00	7.00 Hact
53	(Ch) Kamphai	-do-	5.00	6.00	9.00	20.00	7.00 Hact
54	(H) Kamphai	-do-	3.00	5.00	13.00	21.00	8.00 Hact.
55	Dima Hading	-do-	6.04	5.75	18.00	29.00	10.00 Hact
56	Hebron	-do-	12.00	8.00	22.00	40.00	14 Hact
57	Saido Razi	-do-	8.00	6.00	22.00	36.00	10.00 Hact.
58	Sibraikhor	-do-	4.00	4.2	12.00	21.000	7.50 Hact
59	Dongjen Razi	-do-	8.00	6.00	21.00	35.00	10.00 Hact.
60	P. Dimaido	-do-	4.00	3.50	10.50	18.00	7.00 Hact.
61	N.Dimaido	-do-	4.20	2.28	8.00	15.00	6.00 Hact
62	Dorbinship	-do-	4.00	5.50	10.00	19.50	6.50 Hact.
63	Kothlir	-do-	8.00	6.00	22.00	36.00	9.00Hact.

SI No	Village	Block	Component			Amount in Rs. Lakhs	Area In Hactor
			Hor Khat kho pani (MowR) Rs.in Lakhs	Per Drop More Crop (MoA) Rs.in Lakhs	Water Shed (DoA)		
1.	Salikantapur	Maibang	9.40	6.00	29.22	36.62	17.00
2.	Chandpur Nagar	-do-	10.58	7.00	20.85	38.43	19.00
3.	Mupa Naiding	-do-	5.88	5.00	10.96	21.84	12.00
4.	Badsha Bari	-do-	9.40	8.00	18.60	36.00	18.00
5.	Mupa Hojai	-do-	5.88	6.00	15.35	27.23	13.00
6.	Khejur Bond	-do-	11.75	9.00	44.90	65.65	32.00
7.	N.Kalachand	-do-	10.58	6.00	24.02	40.60	20.00
8.	Didambra	-do-	12.92	7.00	36.63	56.55	27.00
9.	Didambra-I	-do-	16.45	9.00	46.30	71.75	34.00
10.	Nablaidisa	-do-	16.45	9.00	45.55	71.00	34.00
11.	Nablaidisa-I	-do-	10.57	8.00	41.21	59.78	28.00
12.	Didambra-II	-do-	5.88	5.00	6.37	17.25	9.00
13.	Didamkro	-do-	5.88	5.00	10.96	21.84	12.00
14.	Drangbathari	-do-	9.40	6.00	19.05	34.45	16.00
15.	Hajadisa	-do-	16.45	9.00	40.55	66.00	32.00
16.	Hajadisa-I	-do-	12.92	7.00	38.88	58.80	28.00
17.	Boro Diger	-do-	16.45	9.00	38.15	63.60	30.00
18.	Dirangikro	-do-	5.88	6.00	15.82	27.70	14.00

19.	Digerkro	-do-	16.45	11.00	41.55	69.00	34.00
20.	Thingvom	-do-	10.58	6.00	24.46	41.04	20.00
21.	Munjang	-do-	5.88	6.00	14.37	26.25	13.00
22.	Semkhor	-do-	16.45	11.00	38.55	66.00	32.00
23.	Gadain Semkhor	-do-	10.58	6.00	20.97	43.55	21.00
24.	Sabailing Haplai	-do-	3.52	3.00	4.53	11.05	5.00
25.	Semkhor Hading	-do-	5.88	6.00	12.54	24.42	12.00
26.	Makalo	-do-	5.88	6.00	9.72	21.60	10.00
27.	N.wadrengdisa	-do-	3.52	3.00	3.84	10.36	5.00
28.	N.Wadrengdisa	-do-	5.88	6.00	9.12	21.00	9.00
29.	P.Galaphang	-do-	5.88	6.00	4.40	16.28	8.00
30.	N.Galaphang	-do-	5.88	6.00	4.40	16.28	7.00
31.	Mupa	-do-	12.92	7.00	30.68	54.62	26.00
32.	Nuton Nobdi	-do-	3.52	3.00	4.58	11.10	5.00
33.	Jagdi	-do-	9.40	6.00	16.42	31.82	15.00
34.	Delenbra	-do-	5.88	6.00	10.87	22.75	11.00
35.	Kolabari	-do-	1.17	3.00	1.83	6.00	3.00
36.	Kunapara	-do-	9.40	8.00	19.77	37.17	18.00
37.	Miyungrengdisa	-do-	5.88	6.00	13.32	25.20	12.00
38.	Simplangdisa	Maibang	5.88	5.00	6.02	16.90	8.00
39.	P.Simplangdisa	-do-	5.88	6.00	12.17	24.05	12.00
40.	P.Lampu	-do-	10.57	8.00	41.43	60.00	28.00
41.	Relai	-do-	1.17	2.00	2.03	5.20	2.00
42.	Didamdolia	-do-	3.52	3.00	4.53	11.05	6.00
43.	Didaodip	-do-	5.88	6.00	13.47	25.35	12.00
44.	Nutondisao	-do-	16.45	11.00	38.85	66.30	31.00
45.	Jamberling	-do-	5.88	5.00	8.10	18.98	9.00
46.	Choto Bathari	-do-	5.88	2.00	6.18	14.06	7.00
47.	Dijambra	-do-	5.88	6.00	8.27	20.15	9.00
48.	Jalwa	-do-	3.52	2.00	7.80	13.32	6.00
49.	Guilong	-do-	12.92	7.00	34.68	54.60	25.00
50.	Delen Watiling	-do-	5.88	5.00	9.00	19.88	9.00
51.	P.Dukhaling	-do-	3.52	2.00	4.68	10.20	5.00
52.	N.Dukhaling	-do-	3.52	2.00	4.88	10.40	5.00
53.	Morsai Bari	-do-	5.88	3.00	7.45	16.33	8.00
54.	Khailendisai	-do-	12.92	7.00	34.80	54.72	25.00
55.	Santipur	-do-	5.88	3.00	6.66	15.54	7.00
56.	Thapa	-do-	10.58	6.00	24.29	40.87	19.00
57.	Yea	-do-	3.52	5.00	7.08	15.60	8.00
58.	Yeabra	-do-	10.58	6.00	28.78	45.36	21.00
59.	P.Diduki	-do-	9.40	6.00	16.55	31.95	14.00
60.	N.Diduki	-do-	3.52	2.00	4.68	10.20	5.00
61.	Phonglo Bathari	-do-	3.52	2.00	5.36	10.88	5.00
62.	N.Sobojai	-do-	10.58	6.00	28.42	45.00	21.00
63.	Phaiding	-do-	5.88	5.00	7.48	18.36	9.00

64.	Watiling	-do-	5.88	5.00	9.90	20.74	10.00
65.	Ramphangdisa	-do-	3.52	2.00	4.23	9.75	5.00
66.	Sengyungpur	-do-	5.88	6.00	15.48	27.36	13.00
67.	Radaodisa	-do-	3.52	2.00	7.44	12.96	6.00
68.	Diklimpur	-do-	5.88	5.00	10.29	21.17	10.00
69.	Hajapur	-do-	1.17	1.00	4.33	6.50	3.00
70.	Dilimpur	-do-	5.88	6.00	11.92	23.80	11.00
71.	Rongphongdisa	-do-	3.52	2.00	7.26	12.78	6.00
72.	Grayung	-do-	5.88	5.00	7.12	18.00	8.00
73.	Lonjudisa	-do-	3.52	2.00	7.80	13.32	6.00
74.	Lungding Phonglo	-do-	1.17	1.00	6.28	8.45	4.00
75.	Langding Khelma	-do-	10.58	6.00	24.30	40.88	19.00

Irrigation Department

Sl.	Name of the Blocks/ Sub Districts	Concerned Ministry/Department	Component	Activity	Total number / capacity(Cum)	Command area/ Irrigation Potential(Ha.)	Period of Implementation(5/ 7Yrs)	Estimated cost
1	Harangajao ITDP Block	MoWR	AIBP:: Rangapur Ph-I Irrigation Scheme	Surface Minor Irrigation	0.076	40	5	75
2	Harangajao ITDP Block	MoWR	Har khet ko pani:: Renovation of Doliadisa Ph-I Irrigation Scheme	RRR of water bodies	0.1	55	5	117
3	Harangajao ITDP Block	MoWR	Har khet ko pani:: Renovation of Doliadisa Ph-I I Irrigation Scheme	RRR of water bodies	0.08	44	5	90
4	Harangajao ITDP Block	MoWR	Har khet ko pani:: Renovation of Daochur Irrigation Scheme	RRR of water bodies	0.37	194	5	430
5	Harangajao ITDP Block	MoWR	Har khet ko pani:: Renovation of Golapbari Irrigation Scheme	RRR of water bodies	0.07	35	5	70
6	Harangajao ITDP Block	MoWR	Har khet ko pani:: Renovation of Rangapur Irrigation Scheme	RRR of water bodies	0.06	40	5	75
7	Harangajao ITDP Block	MoWR	Har khet ko pani:: Renovation of Harangajao Irrigation Scheme	RRR of water bodies	0.26	138	5	300
8	Harangajao ITDP Block	MoWR	Har khet ko pani:: Renovation of Choto Loka Irrigation Scheme	RRR of water bodies	0.07	36	5	75
9	Harangajao ITDP Block	MoWR	Har khet ko pani:: Renovation of Mailongdisa	RRR of water bodies	0.14	74	5	160

			Irrigation Scheme					
10	Harangajao ITDP Block	MoWR	AIBP:: Boro Narainpur Irrigation Scheme	Surface Minor Irrigation	0.053	28	5	70
11	Harangajao ITDP Block	MoWR	Har khet ko pani:: Renovation of Maharajpur Irrigation Scheme	RRR of water bodies	0.6	30	5	60
12	Harangajao ITDP Block	MoWR	Har khet ko pani:: Renovation of Kapurcherra Irrigation Scheme	RRR of water bodies	0.18	95	5	200
13	Harangajao ITDP Block	MoWR	AIBP:: Kapurcherra botong Nala Irrigation Scheme	Surface Minor Irrigation	0.067	35	5	87
14	Harangajao ITDP Block	MoWR	Har khet ko pani:: Renovation of Galacherra Irrigation Scheme	RRR of water bodies	0.11	60	5	120
15	Harangajao ITDP Block	MoWR	AIBP:: Dimbrucherra Irrigation Scheme	Surface Minor Irrigation	0.03	13	5	32
16	Harangajao ITDP Block	MoWR	Har khet ko pani:: Renovation of Donlou Irrigation Scheme	RRR of water bodies	0.02	13	5	25
17	Harangajao ITDP Block	MoWR	AIBP:: Jatinga Lampu Irrigation Scheme	Surface Minor Irrigation	0.046	24	5	60
18	Harangajao ITDP Block	MoWR	Har khet ko pani:: Renovation of Jatinga Irrigation Scheme	RRR of water bodies	0.02	10	5	20
19	Harangajao ITDP Block	MoWR	Har khet ko pani:: Renovation of Choto Haflong Irrigation Scheme	RRR of water bodies	0.05	26	5	55
20	Harangajao ITDP Block	MoWR	AIBP:: Samparidisa Irrigation Scheme	Surface Minor Irrigation	0.286	150	5	375
21	Harangajao ITDP Block	MoWR	Har khet ko pani:: Renovation of Jorai Bosti Irrigation Scheme	RRR of water bodies	0.04	21	5	45
22	Harangajao ITDP Block	MoWR	Har khet ko pani:: Renovation of Gurubari Irrigation Scheme	RRR of water bodies	0.05	26	5	45
23	Harangajao ITDP Block	MoWR	AIBP::Gunjung Irrigation Scheme	Surface Minor Irrigation	0.042	22	5	55
24	Harangajao ITDP Block	MoWR	AIBP::Lamadisa Irrigation Scheme	Surface Minor Irrigation	0.034	18	5	45
25	Harangajao ITDP Block	MoWR	AIBP::Gulia Nallah Irrigation Scheme	Surface Minor Irrigation	0.042	22	5	55
26	Harangajao ITDP Block	MoWR	AIBP::Naidingpur Irrigation Scheme	Surface Minor Irrigation	0.057	30	5	75
27	Harangajao ITDP Block	MoWR	AIBP::Moti Daodung Irrigation Scheme	Surface Minor Irrigation	0.03	16	5	40
28	Harangajao ITDP	MoWR	Har Khet Ko	RRR of Water	0.04	20	5	42

	Block		Pani::Renovation of Amlangbra Irrigation Scheme	Bodies				
29	Harangajao Block	MoWR	AIBP::Ashrang Irrigation Scheme	Surface Minor Irrigation	0.027	14	5	35
30	Harangajao ITDP Block	MoWR	AIBP::Boro Disao Irrigation Scheme	Surface Minor Irrigation	0.023	12	5	30
31	Harangajao Block	MoWR	AIBP::Delaisa Irrigation Scheme	Surface Minor Irrigation	0.023	12	5	30
32	Harangajao ITDP Block	MoWR	AIBP:: Maibangsa Irrigation Scheme	Surface Minor Irrigation	0.027	14	5	35
33	Harangajao ITDP Block	MoWR	Har Khet Ko Pani::	RRR of Water Bodies	0.09	46	5	100
			Renovation of Gowaidisa					
			Irrigation Scheme					
34	Harangajao ITDP Block	MoWR	AIBP::	Surface Minor Irrigation	0.023	12	5	30
			Bethal Irrigation Scheme					
35	Harangajao ITDP Block	MoWR	AIBP::	Surface Minor Irrigation	0.019	10	5	25
			Inchaikang Irrigation Scheme					
36	Harangajao ITDP Block	MoWR	AIBP::	Surface Minor Irrigation	0.019	10	5	25
			Michidui Irrigation Scheme					
37	Harangajao ITDP Block	MoWR	Har Khet Ko Pani:: Renovation of Boro Chenam Irrigation Scheme	RRR of Water Bodies	0.03	15	5	32
38	Harangajao ITDP Block	MoWR	Har Khet Ko Pani:: Renovation of Lalzar Irrigation Scheme	RRR of Water Bodies	0.04	21	5	40
39	Harangajao ITDP Block	MoWR	AIBP:: Kayangphai Irrigation Scheme	Surface Minor Irrigation	0.019	10	5	25
40	Harangajao ITDP Block	MoWR	AIBP:: New Michikur Irrigation Scheme	Surface Minor Irrigation	0.019	10	5	25
41	Harangajao ITDP Block	MoWR	Har Khet Ko Pani::Renovation of Saisi Irrigation Scheme	RRR of Water Bodies	0.034	18	5	32
42	Harangajao ITDP Block	MoWR	AIBP:: Dersi Irrigation Scheme	Surface Minor Irrigation	0.027	14	5	35
43	Harangajao ITDP Block	MoWR	AIBP::Hangshling Nallah Irrigation Scheme	Surface Minor Irrigation	0.03	16	5	40
44	Harangajao ITDP Block	MoWR	AIBP:: Retzol Irrigation Scheme	Surface Minor Irrigation	0.067	35	5	49.665
45	Harangajao ITDP Block	MoWR	NLCPR:: New Zoar Irrigation Scheme	Surface Minor Irrigation	0.384	200	5	314.78
46	Harangajao ITDP block	MoWR	AIBP:: wari Irrigation Scheme	Surface Minor Irrigation	0.023	12	5	30
47	Harangajao ITDP	MoWR	AIBP:: Wayungdisa	Surface Minor	0.019	10	5	25

	Dev. Block..		Irrigation Scheme	Irrigation				
48	Harangajao ITDP Dev. Block..	MoWR	AIBP:: Retzol Ph-I Irrigation Scheme	Surface Minor Irrigation	0.03	16	5	40
49	Harangajao ITDP Dev. Block..	MoWR	AIBP:: Longmalai Irrigation Scheme	Surface Minor Irrigation	0.034	18	5	45

Sl. No.	Name of the Blocks/ Sub Districts	Concerned Ministry/Department	Component	Activity	Total number / capacity(Cum)	Command area/ Irrigation Potential(Ha.)	Period of Implementation(5/ 7Yrs)	Estimated cost (In Rs. Lakh)
1	Jatinga Valley Block	MoWR	Har khet ko pani:: Renovation of N. Leikul Irrigation Scheme	RRR of water bodies	0.041	22	5	40
2	Jatinga Valley Block	MoWR	Har khet ko pani:: Renovation of P.Hagjer Irrigation Scheme	RRR of water bodies	0.089	47	5	100
3	Jatinga Valley Block	MoWR	AIBP::Disagutu Irrigation Scheme	Surface Minor Irrigation	0.023	12	5	30
4	Jatinga Valley ITDP Block	MoWR	AIBP:: Dautuhaja Irrigation Scheme	Surface Minor Irrigation	0.029	15	5	37
5	Jatinga Valley Block	MoWR	Har Khet Ko Pani:: Renovation of Mahur Phonglo Irrigation Scheme	RRR of Water Bodies	0.049	26	5	45
6	Jatinga valley ITDP Block	MoWR	AIBP:: Thoi nagar Irrigation Scheme	Surface Minor Irrigation	0.023	12	5	30
7	Jatinga Valley ITDP Block	MoWR	AIBP:: Ashalu Irrigation Scheme	Surface Minor Irrigation	0.029	16	5	38
8	Jatinga valley ITDP Block	MoWR	AIBP:: Hekokang Irrigation Scheme	Surface Minor Irrigation	0.019	10	5	25
9	Jatinga valley ITDP Block	MoWR	AIBP:: Impui (CH) Irrigation Scheme	Surface Minor Irrigation	0.021	12	5	28
10	Jatinga Valley Block	MoWR	Har Khet Ko Pani:: Renovation of Moti Hojai Irrigation Scheme	RRR of Water Bodies	0.06	32	5	62
11	Jatinga Valley Block	MoWR	AIBP:::Moti Longmailai Irrigation Scheme	Surface Minor Irrigation	0.048	25	5	62
12	Jatinga Valley Block	MoWR	Har Khet Ko Pani::Reno.& Extension Nrianam Irrigation Scheme	RRR of Water Bodies	0.038	20	5	37

	Block		Pani::Renovation of N.Longkhai Irrigation Scheme			20	5	40
14	Jatinga Valley Block.	MoWR	Har Khet Ko Pani:: Renovation of Pura Irrigation Scheme	RRR of Water Bodies	0.047	25	5	50
15	Jatinga Valley Block	MoWR	AIBP:: Kalimabong Irrigation Scheme	Surface Minor Irrigation	0.019	10	5	25
16	Jatinga Valley Block	MoWR	AIBP:: Inriachbanglo Irrigation Scheme	Surface Minor Irrigation	0.019	10	5	25
17	Jatinga Valley Block	MoWR	Har Khet Ko Pani::Renovation of N.Kubing Irrigation Scheme	RRR of Water Bodies	0.013	7	5	12
18	Jatinga Valley Block	MoWR	AIBP:: Herakilo Irrigation Scheme	Surface water Development	0.03	20	5	50
19	Jatinga Valley Block	MoWR	Har Khet Ko Pani::Renovation of N.Songkhai Irrigation Scheme	RRR of Water Bodies	0.041	22	5	37
20	Jatinga valley ITDP Block	MoWR	AIBP:: Hangrum Irrigation Scheme	Surface Minor Irrigation	0.032	17	5	40
21	Jatinga Valley Block	MoWR	Har Khet Ko Pani::Renovation of Changpijang Irrigation Scheme	RRR of Water Bodies	0.04	22	5	45
22	Jatinga Valley Block	MoWR	AIBP::Lodi Kachari Irrigation Scheme	Surface Minor Irrigation	0.032	75	5	188
23	Jatinga Valley Block	MoWR	AIBP::Daoban Irrigation Scheme	Surface Minor Irrigation	0.03	16	5	38
24	Jatinga Valley Block	MoWR	Har Khet Ko Pani::Renovation of Lasang Irrigation Scheme	RRR of Water bodies	0.032	17	5	30
25	Jatinga Valley Block	MoWR	AIBP::Pangmoul Irrigation Scheme	Surface Minor Irrigation	0.03	16	5	40
26	Jatinga Valley Block	MoWR	Har Khet Ko Pani:: Renovation of Boljang Irrigation Scheme	RRR of Water Bodies	0.03	16	5	30
27	Jatinga Valley Block	MoWR	Har Khet Ko Pani:: Renovation of P. Leikul Irrigation Scheme	RRR of Water Bodies	0.028	15	5	30
28	Jatinga Valley	MoWR	Har Khet Ko	RRR of Water bodies	0.032	17	5	30

	Block		Pani::Renovation of Nomjang Irrigation Scheme					
29	Jatinga Valley Block	MoWR	Har Khet Ko Pani:: Renovation of Siemkim moucher Irrigation Scheme	RRR of Water bodies	0.087	46	5	90
30	Jatinga Valley Block	MoWR	Har Khet Ko Pani:: Renovation of Hnachangjol Irrigation Scheme	RRR of water bodies	0.028	15	5	30
31	Jatinga Valley ITDP Block	MoWR	AIBP:: Paipui Irrigation Scheme	Surface Minor Irrigation	0.027	14	5	35
32	Jatinga Valley ITDP Block	MoWR	AIBP:: N.Hmar Lushai Irrigation Scheme	Surface Minor Irrigation	0.019	10	5	25
33	Jating Valley	MoWR	Har Khet Ko Pani:: Renovation of Laisong Irrigation Scheme	RRR of Water Bodies	0.049	26	5	55
34	Jatinga Valley Block	MoWR	AIBP:: J.Tuolpui Irrigation Scheme	Surface Minor Irrigation	0.023	12	5	30
35	Jatinga Valley Block	MoWR	AIBP:: N. Pungo Irrigation Scheme	Surface Minor Irrigation	0.03	16	5	40
36	Jatinga Valley	MoWR	AIBP:: Baladhan Irrigation Scheme	Surface Minor Irrigation	0.027	60	5	150
37	Jatinga ITDP Block	MoWR	Har Khet ko pani :: Renovation of Baojen Irrigation Scheme	RRR of water Bodies	0.03	18	5	30
38	Jatinga ITDP Block	MoWR	AIBP::Lairi Irrigation Scheme	Surface Minor Irrigation	0.076	40	5	100
39	Jatinga valley Block	MoWR	AIBP:: Namnaki River Irrigation Scheme	Surface Minor Irrigation	0.134	40	5	100
40	Jatinga valley Block	MoWR	AIBP:: Khangnam Irrigation Scheme	Surface Minor Irrigation	0.086	45	5	41.13
41	Jatinga valley Block	MoWR	AIBP:: Ramvom Irrigation Scheme	Surface Minor Irrigation	0.125	65	5	96.425
42	Jatinga valley Block	MoWR	AIBP:: Borasang Irrigation Scheme	Surface Minor Irrigation	0.192	100	5	117.05
43	Jatinga valley Block	MoWR	AIBP:: Tungje Irrigation Scheme	Surface Minor Irrigation	0.134	70	5	103.806
44	Jatinga valley Block	MoWR	AIBP:: Moullien Cherpai Irrigation Scheme	Surface Minor Irrigation	0.142	75	5	111.96
45	Jatinga Valley Mahur	MoWR	AIBP:: Hojai Irrigation Scheme	Surface Minor Irrigation	0.023	20	5	50
46	Jatinga Valley ITDP Block.	MoWR	HAR KHAT KO PANI:: Renovation of:: Hereilo	Surface Minor Irrigation	0.019	10	5	25

47	Jatinga Valley Block.	MoWR	Irrigation Scheme AIBP:: Longma I Irrigation Scheme	Surface Minor Irrigation	0.028	15	5	38
48	Jatinga Valley Block.	MoWR	AIBP:: Longma II Irrigation Scheme	Surface Minor Irrigation	0.023	12	5	30
49	Jatinga Valley Block.	MoWR	AIBP:: Daodung Irrigation Scheme	Surface Minor Irrigation	0.028	15	5	38

Sl. No.	Name of the Blocks/ Sub Districts	Concerned Ministry/Department	Component	Activity	Total number / capacity(Cum)	Command area/ Irrigation Potential(Ha.)	Period of Implementation(5/ 7Yrs)	Estimated cost (In Rs. Lakh)
1	Sangbar ITDP Block	MoWR	::AIBP:: Amrudisa Irrigation Scheme	Surface Minor Irrigation	0.019	10	5	25
2	New Sangbar Block	MoWR	::Har Khet Ko Pani:: Renovation of Thaisling hower Irrigation Scheme	RRR of Water Bodies	0.053	28	5	45
3	New Sangbar Block	MoWR	AIBP:: Kukrilangso Irrigation Scheme	Surface Minor Irrigation	0.019	10	5	25
4	New Sangbar Block	MoWR	AIBP:: choto Lobang Irrigation Scheme	Surface Minor Irrigation	0.023	12	5	30
5	New Sangbar Block	MoWR	AIBP:: choto Langlai Irrigation Scheme	Surface Minor Irrigation	0.019	10	5	25
6	New Sangbar Block	MoWR	AIBP:: New Sangbar Irrigation Scheme	Surface Minor Irrigation	0.027	14	5	35
7	New Sangbar Block	MoWR	AIBP:: Kharthongship Irrigation Scheme	Surface Minor Irrigation	0.027	14	5	35
8	New Sangbar Block	MoWR	AIBP:: Thingdol Irrigation Scheme	Surface Minor Irrigation	0.05	26	5	65
9	New sangbar Dev. Block	MoWR	AIBP:: Doroho Irrigation Scheme	Surface Minor Irrigation	0.115	60	5	150
10	New Sangbar Block.	MoWR	AIBP:: Dorbin Irrigation Scheme	Surface Minor Irrigation	0.028	15	5	38

Sl. No.	Name of the Blocks/ Sub Districts	Concerned Ministry/Department	Component	Activity	Total number / capacity(Cum)	Command area/ Irrigation Potential(Ha.)	Period of Implementation(5/ 7Yrs)	Estimated cost (In Rs. Lakh)
1	Diyungbra ITDP Block	MoWR	::AIBP:: Dehangi Irrigation Scheme	Surface Minor Irrigation	0.019	10	5	25

	Block	MoWR	Renovation of Washiling hadi Irrigation Scheme	Bodies	1.8	945	5	2250
3	Diyungbra ITDP Block	MoWR	Har Khet Ko Pani:: Renovation of Langri Irrigation Scheme	RRR of Water Bodies	0.44	230	5	500
4	Diyungbra ITDP Block	MoWR	AIBP:: Langkersa nala Irrigation Scheme	Surface Minor Irrigation	0.015	8	5	20
5	Diyungbra ITDP Block	MoWR	AIBP:: Purana Langri II Irrigation Scheme	Surface Minor Irrigation	0.042	22	5	55
6	Diyungbra ITDP Block	MoWR	AIBP:: Langri Nallah Irrigation Scheme	Surface Minor Irrigation	0.057	30	5	75
7	Diyungbra ITDP Block	MoWR	AIBP:: Langphermukh Irrigation Scheme	Surface Minor Irrigation	0.038	20	5	50
8	Diyungbra ITDP Block	MoWR	AIBP:: Railinghadi Irrigation Scheme	Surface Minor Irrigation	0.023	12	5	30
9	Diyungbra Block	MoWR	AIBP:: Ningthenglangso Irrigation Scheme	Surface Minor Irrigation	0.03	16	5	40
10	Diyungbra ITDP Block	MoWR	AIBP:: Phonglodisa Nallah Irrigation Scheme	Surface Minor Irrigation	0.034	18	5	45
11	Diyungbra ITDP Block	MoWR	AIBP:: Hajawari Irrigation Scheme	Surface Minor Irrigation	0.019	10	5	25
12	Diyungbra ITDP Block	MoWR	AIBP:: Boro Washiling Irrigation Scheme	Surface Minor Irrigation	0.019	10	5	25
13	Diyungbra ITDP Block	MoWR	AIBP:: Washaikong Irrigation Scheme	Surface Minor Irrigation	0.029	15	5	38
14	Diyungbra Block	MoWR	AIBP:: Digandu Irrigation Scheme	Surface Minor Irrigation	0.114	60	5	150
15	Diyungbra ITDP Block	MoWR	AIBP:: Digandu -V Irrigation Scheme	Surface Minor Irrigation	0.034	18	5	45
16	Diyungbra ITDP Block	MoWR	AIBP:: Nayapur Irrigation Scheme	Surface Minor Irrigation	0.19	100	5	250
17	Diyungbra ITDP Block	MoWR	AIBP:: Majowari Irrigation Scheme	Surface Minor Irrigation	0.076	40	5	100
18	Diyungbra ITDP Block	MoWR	AIBP:: Daodungkhar Irrigation Scheme	Surface Minor Irrigation	0.05	26	5	65
19	Diyungbra ITDP Block	MoWR	AIBP:: Langyendisa Nallah Irrigation Scheme	Surface Minor Irrigation	0.152	80	5	200
20	Diyungbra ITDP Block	MoWR	AIBP:: Mangadi Hower Irrigation Scheme	Surface Minor Irrigation	0.114	60	5	150
21	Diyungbra ITDP Block	MoWR	AIBP:: Phalai pahadi Irrigation Scheme	Surface Minor Irrigation	0.019	15	5	38
22	Diyungbra ITDP Block	MoWR	AIBP:: Disabra Irrigation Scheme	Surface Minor Irrigation	0.048	25	5	60

23	Diyungbra Block	MoWR	AIBP:: Waperdisa Irrigation Scheme	Surface Minor Irrigation	0.019	10	5	25
24	Diyungbra Block	MoWR	AIBP:: Longkumpur Irrigation Scheme	Surface Minor Irrigation	0.019	10	5	25
25	Diyungbra ITDP Block	MoWR	AIBP:: Kala nala Kachari Irrigation Scheme	Surface Minor Irrigation	0.019	10	5	25
26	Diyungbra ITDP Block	MoWR	AIBP:: Choto Longfer Irrigation Scheme	Surface Minor Irrigation	0.027	15	5	37
27	Diyungbra ITDP Block	MoWR	AIBP:: Choto Langklam Irrigation Scheme	Surface Minor Irrigation	0.03	16	5	40
28	Diyungbra ITDP Block	MoWR	AIBP::Langkula Nallah Irrigation Scheme	Surface Minor Irrigation	0.057	30	5	75
29	Diyungbra ITDP Block	MoWR	AIBP:: Kelempu Irrigation Scheme	Surface Minor Irrigation	0.023	12	5	30
30	Diyungbra ITDP Block	MoWR	NLCPR:: New Gera Adra Irrigation Scheme	Surface Minor Irrigation	0.457	240	5	650
31	Diyungbra ITDP Block	MoWR	AIBP:: Jaramdisa Dikong irrigation Scheme	Surface Minor Irrigation	0.048	25	5	62 .00
32	Diyungbra ITDP Block	MoWR	AIBP:: Kokdalangsu Irrigation Scheme	Surface Minor Irrigation	0.19	100	5	149.01
33	Diyungbra ITDP Block	MoWR	AIBP:: Jaramdisa Irrigation Scheme	Surface Minor Irrigation	0.28	145	5	215.3
34	Diyungbra ITDP Block.	MoWR	AIBP:: Nabdi Langayen Irrigation Scheme	Surface Minor Irrigation	0.105	55	5	138
35	Diyungbra Block.	MoWR	AIBP:: Panimur Irrigation Scheme	Surface Minor Irrigation	0.048	25	5	63
36	Diyungbra Block.	MoWR	AIBP:: Digremdisa Irrigation Scheme	Surface Minor Irrigation	0.026	14	5	35

Sl. No.	Name of the Blocks/ Sub Districts	Concerned Ministry/Department	Component	Activity	Total number / capacity(Cum)	Command area/ Irrigation Potential(Ha.)	Period of Implementation(5/ 7Yrs)	Estimated cost (In Rs. Lakh)
1	Diyung Valley Block	MoWR	Har Khet Ko Pani:: Renovation of Phaiding Irrigation Scheme	RRR of Water Bodies	0.174	92	5	200
2	Diyung Valley Block	MoWR	AIBP:: Diklim Irrigation Scheme	Surface Minor Irrigation	0.095	40	5	100

3	Diyung valley Block	MOWR	Har Khet ko Pani:: Renovation of Grayung Irrigation Scheme	RRR of water Bodies	0.053	28	5	50	
4	Diyung Valley Dev. Block.	MOWR	AIBP	Dimadargong F.I.S.	0.3994	280	5	750	
5		MOWR	AIBP	Longaobra F.I.S.	0.2856	200	5	450	
6		MOWR	AIBP	Borodiger F.I.S.	0.0743	82	5	130	
7		MOWR	AIBP	Daku Durma Haplai F.I.S.	0.0714	50	5	120	
8		MOWR	AIBP	Wapudisa F.I.S.	0.0714	50	5	60	
9		MOWR	Har Khet Ko Pani	Sonapur F.I.S. (Ph-I)	0.1999	140	5	500	
10		MOWR	Har Khet Ko Pani	Upper Tongikro F.I.S.	0.0286	20	5	40	
11		MOWR	Har Khet Ko Pani	New Bonkai F.I.S.	0.2284	160	5	390	
12		MOWR	Har Khet Ko Pani	Upper Digerkro F.I.S.	0.2142	150	5	350	
13		MOWR	Har Khet Ko Pani	Mahur Phonglo F.I.S.	0.0286	20	5	40	
14		MOWR	AIBP	Nobdilangting F.I.S.	0.0857	60	5	285	
15		MOWR	AIBP	Hajadisa-I F.I.S.	0.0571	40	5	100	
16		MOWR	AIBP	BoothShap F.I.S.	0.0428	30	5	75	
17		MOWR	AIBP	Langlodisa F.I.S.	0.0571	40	5	90	
18		MOWR	Har Khet Ko Pani	Sabuja Haplai F.I.S.	0.0286	20	5	45	
19		MOWR	Har Khet Ko Pani	Yea F.I.S.	0.0214	15	5	37	
20		MOWR	Har Khet Ko Pani	Choto Bathari F.I.S.	0.0214	15	5	30	
21		MOWR	Har Khet Ko Pani	Upper Dijambra F.I.S.	0.0357	25	5	60	
22		MOWR	AIBP	Dilempur F.I.S.	0.0857	60	5	380	
23		MOWR	Har Khet Ko Pani	Garang Gishim F.I.S.	0.0428	50	5	60	
24		MOWR	Har Khet Ko Pani	Pumpoghat F.I.S.	0.0286	20	5	45	
25		MOWR	Har Khet Ko Pani	Thaisa Hojor F.I.S.	0.0357	25	5	60	
26		MOWR	AIBP	Longreng F.I.S.	0.0214	150	5	350	
27		Diyung Valley Dev. Block.	MOWR	Har Khet Ko Pani	Miker F.I.S.	0.0428	30	5	70
28			MOWR	Har Khet Ko Pani	New Simplangdisa F.I.S.	0.05	35	5	50
29			MOWR	Har Khet Ko Pani	Magusahaja F.I.S.	0.05	35	5	60
30	MOWR		Har Khet Ko Pani	Nobdi Boila F.I.S.	0.04	28	5	60	
31	MOWR		Har Khet Ko Pani	Micro Bahaja F.I.S.	0.0143	10	5	20	
32	MOWR		Har Khet Ko Pani	Disa Gisim	0.05	35	5	80	
33	MOWR		AIBP	Path-I F.I.S.	0.2856	200	5	500	
34	MOWR		AIBP	Disa Gupu I/S.	0.1856	130	5	310	
35	MOWR		AIBP	Langaobra Haplai I/S.	0.4284	300	5	600	
36	MOWR		Har Khet Ko Pani	Semkhor-III I/S.	0.0428	30	5	50	
37	MOWR		Har Khet Ko Pani	Durunbra I/S.	0.0428	30	5	50	
38	MOWR		Har Khet Ko Pani	Jambarling I/S	0.0571	40	5	80	

Soil Conservation Department

Sl.No.	Name of the Blocks/Sub-Districts	Concerned Ministry/Department	Component	Activity	Total Number/Capacity (Cum)	Command Area/Irrigation Potential (Ha)	Period of Implementation (5/7 yrs)	Estimated Cost (Rs.in lakhs)
17	Diyung Valley Development Block, Maibang	DoLR - MoRD	PMKSY Watershed	Newly created WHS				
17.1		DoLR - MoRD		Farm Ponds	32		5 yrs	17.92
17.2		DoLR - MoRD		Check Dams	0		5 yrs	0
17.3		DoLR - MoRD		Nallah Bunds	0		5 yrs	0
17.4		DoLR - MoRD		Percolation Tanks	17		5 yrs	9.52
17.5		DoLR - MoRD		Other Ground Water Recharge Structure	0		5 yrs	0
17.6		DoLR - MoRD		Fishery Ponds/ Cattle Pond	0		5 yrs	0
17.7		DoLR - MoRD		Land Reclamation	119		5 yrs	21.66
17.8		DoLR - MoRD		Graded Bunding	3800		5 yrs	7.6
17.9		DoLR - MoRD		Contour Bunding	0		5 yrs	0
17.10		DoLR - MoRD		Bench Terracing (Rm)	193500		5 yrs	98.685
17.11		DoLR - MoRD		Boulder Revetment (Rm)	1520		5 yrs	30.7648
17.12		DoLR - MoRD		Field bund (Rm)	14800		5 yrs	17.76
17.13		DoLR - MoRD		Gully Control (Sq.M)	231		5 yrs	82.01
17.14		DoLR - MoRD		Water distribution Channel (Rm)	12277		5 yrs	57.7019
17.15		DoLR - MoRD		Gabion Structure	0		5 yrs	0
17.16		DoLR - MoRD		RCC Drop Spillway	0		5 yrs	0
			Total				343.6217	
18		DoLR - MoRD		Renovated WHS				
18.1		DoLR - MoRD		Farm Ponds				
18.2		DoLR - MoRD		Check Dams				
18.3		DoLR - MoRD		Nallah Bunds				
18.4		DoLR - MoRD		Percolation Tanks				
18.5		DoLR - MoRD		Other Ground Water Recharge Structure				
18.6		DoLR - MoRD		Fishery Ponds/ Cattle Pond				

Sl.No.	Name of the Blocks/Sub-Districts	Concerned Ministry/Department	Component	Activity	Total Number/Capacity (Cum)	Command Area/Irrigation Potential (Ha)	Period of Implementation (5/7 yrs)	Estimated Cost (Rs.in lakhs)
17	New Sangbar Development Block, Sangbar	DoLR - MoRD	PMKSY Watershed	Newly created WHS				
17.1		DoLR - MoRD		Farm Ponds	41		5 yrs	32.16
17.2		DoLR - MoRD		Boulder Check Dams (Nos)	80		5 yrs	32
17.3				Brushwood Checkdams (Rm)	5000		5 yrs	7.5
17.4				Earthen Checkdams (CuM)	18107		5 yrs	22.091
17.5		DoLR - MoRD		Nallah Bunds (Nos)	60		5 yrs	25.02
17.6		DoLR - MoRD		Percolation Tanks (Nos)	48		5 yrs	29.04
17.7		DoLR - MoRD		Other Ground Water Recharge Structure	25		5 yrs	45
17.8		DoLR - MoRD		Fishery Ponds/ Cattle Pond	0		0	0
17.9		DoLR - MoRD		Land Reclamation (Ha)	400		5 yrs	67.2
17.10		DoLR - MoRD		Graded Bunding	0		0	0
17.11		DoLR - MoRD		Contour Bunding (Ha)	217		5 yrs	35.5
17.12		DoLR - MoRD		Bench Terracing (Rm)	150		5 yrs	144.49
17.13		DoLR - MoRD		Boulder Revetment (Rm)	0		0	0
17.14		DoLR - MoRD		Field bund (Rm)	0		0	0
17.15		DoLR - MoRD		Gully Control (Sq.M)	0		0	0
17.16		DoLR - MoRD		Water distribution Channel (Ha)	2		5 yrs	3.76
17.17		DoLR - MoRD		Gabion Structure (CuM)	520		5 yrs	20.28
17.18		DoLR - MoRD		RCC Drop Spillway	0		0	0
17.19		DoLR - MoRD		Contour Trench (Ha)	80		5 yrs	9.6
			Total				473.641	
18		DoLR - MoRD		Renovated WHS				
18.1		DoLR - MoRD		Farm Ponds				
18.2		DoLR - MoRD		Check Dams				
18.3		DoLR - MoRD		Nallah Bunds				
18.4		DoLR - MoRD		Percolation Tanks				
18.5		DoLR - MoRD		Other Ground Water Recharge Structure				
18.6		DoLR - MoRD		Fishery Ponds/ Cattle Pond				

Sl.No.	Name of the Blocks/Sub-Districts	Concerned Ministry/Department	Component	Activity	Total Number/Capacity (Cum)	Command Area/Irrigation Potential (Ha)	Period of Implementation (5/7 yrs)	Estimated Cost (Rs.in lakhs)
17	Jatinga Valley Development Block, Mahur	DoLR - MoRD	PMKSY Watershed	Newly created WHS				
17.1		DoLR - MoRD		Farm Ponds	113		5 yrs	119.79
17.2		DoLR - MoRD		Boulder Check Dams (Nos)	201		5 yrs	14.271
17.3		DoLR - MoRD		Brushwood Checkdams (Rm)	16320		5 yrs	24.48
17.4		DoLR - MoRD		Earthen Checkdams (CuM)	60257		5 yrs	50.3286
17.5		DoLR - MoRD		Nallah Bunds (Nos)	90		5 yrs	37.53
17.6		DoLR - MoRD		Percolation Tanks (Nos)	154		5 yrs	104.72

17.7	DoLR – MoRD	Other Ground Water Recharge Structure	0	5 yrs	0
17.8	DoLR – MoRD	Fishery Ponds/ Cattle Pond	0	0	0
17.9	DoLR – MoRD	Land Reclamation (Ha)	480	5 yrs	73.8
17.10	DoLR – MoRD	Graded Bunding	0	0	0
17.11	DoLR – MoRD	Contour Bunding (Ha)	480	5 yrs	70.305
17.12	DoLR – MoRD	Bench Terracing (Ha)	353	5 yrs	350.497
17.13	DoLR – MoRD	Boulder Revetment (Rm)	0	0	0
17.14	DoLR – MoRD	Field bund (Rm)	0	0	0
17.15	DoLR – MoRD	Gully Control (Sq.M)	0	0	0
17.16	DoLR – MoRD	Water distribution Channel (Ha)	0	0	0
17.17	DoLR – MoRD	Gabion Structure (CuM)	2965	5 yrs	115.63
17.18	DoLR – MoRD	RCC Drop Spillway (Sq.M)	288	0	120.096
17.19	DoLR – MoRD	Contour Trench (Ha)		5 yrs	0
17.2	DoLR – MoRD	Earthen Embankments (Rm)	8150	5 yrs	17.767
		Total			1099.2146
18	DoLR – MoRD	Renovated WHS			
18.1	DoLR – MoRD	Farm Ponds			
18.2	DoLR – MoRD	Check Dams			
18.3	DoLR – MoRD	Nallah Bunds			
18.4	DoLR – MoRD	Percolation Tanks			
18.5	DoLR – MoRD	Other Ground Water Recharge Structure			
18.6	DoLR – MoRD	Fishery Ponds/ Cattle Pond			

Sl.No.	Name of the Blocks/Sub-Districts	Concerned Ministry/Department	Component	Activity	Total Number/Capacity (Cum)	Command Area/Irrigation Potential (Ha)	Period of Implementation (5/7 yrs)	Estimated Cost (Rs.in lakhs)
17				Newly created WHS				
17.1	Integrated Tribal Development Block, Harangajao	DoLR - MoRD	PMKSY Watershed	Farm Ponds (Nos)	76		5 yrs	83.275
17.2		DoLR - MoRD		Boulder Check Dams (Nos)	0		0	0
17.3		DoLR - MoRD		Brushwood Checkdams (Rm)	0		0	0
17.4		DoLR - MoRD		Earthen Checkdams (CuM)	0		0	0
17.5		DoLR – MoRD		Nallah Bunds (Nos)	0		0	0
17.6		DoLR – MoRD		Percolation Tanks (Nos)	0		0	0
17.7		DoLR – MoRD		Other Ground Water Recharge Structure	74		5 yrs	30.86
17.8		DoLR – MoRD		Fishery Ponds/ Cattle Pond	0		0	0
17.9		DoLR – MoRD		Land Reclamation (Ha)	531.2		5 yrs	94.882
17.10		DoLR – MoRD		Graded Bunding	0		0	0
17.11		DoLR – MoRD		Contour Bunding (Ha)	0		0	0
17.12		DoLR – MoRD		Bench Terracing (Ha)	217.9		5 yrs	201.999
17.13		DoLR – MoRD		Boulder Revetment (Rm)	0		0	0
17.14		DoLR – MoRD		Field bund (Rm)	500		0	1.31
17.15		DoLR – MoRD		Gully Control (Sq.M)	0		0	0
17.16		DoLR – MoRD		Water distribution Channel (Rm)	3800		5 yrs	7.22

17.17	DoLR – MoRD	Gabion Structure (CuM)	0		0	0
17.18	DoLR – MoRD	RCC Drop Spillway (Sq.M)	300		5 yrs	174.126
17.19	DoLR – MoRD	Contour Trench (Ha)	0		0	0
17.20	DoLR – MoRD	Earthen Embankments (Rm)	0		0	0
17.21	DoLR – MoRD	Brick Canal (Rm)	895.36		5 yrs	19.056
		Total				612.729
18	DoLR – MoRD	Renovated WHS				
18.1	DoLR – MoRD	Farm Ponds	0	0	0	0
18.2	DoLR – MoRD	Check Dams	0	0	0	0
18.3	DoLR – MoRD	Nallah Bunds	0	0	0	0
18.4	DoLR – MoRD	Percolation Tanks	0	0	0	0
18.5	DoLR – MoRD	Other Ground Water Recharge Structure	0	0	0	0
18.6	DoLR – MoRD	Fishery Ponds/ Cattle Pond	0	0	0	0