

## UTTRAKHAND

| <b>Project Title: Capacity building of stakeholders in Uttarakhand State</b> |  |   |
|--|--|---|
| 1  | Aim of the project   | Capacity building of stakeholders involved in the implementation of the sanitary sector.  |
| 2  | Short justification of the project                           | The Capacity Building of all stakeholders under sanitation sector such as Village community, UWSSCs, PRIs, UJN, UJS, PMU/ DPMU, SOs and SAs as well as decision maker on different level is essential for the success of Open defecation free state |
| 3  | Whether existing or new project                              | Existing project  |
| 4  | Sector   | Drinking water and Sanitation   |
| 5  | Implementing agency and NGOs associated                      | Uttarakhand Rural Water Supply and Sanitation Project (URWSSP)  |
| 6  | Target beneficiaries   | People at apex, strategic, intermediary and grassroot level including all the 70 MLA, 175 staff of DIAs, 13 CDO/DM, 13 ZP, 7969 PRIs, functionaries like Anganwadi workers, Yuvak Mangal Dal, etc.  |
| 7  | Target geographic location                                   | All 13 Districts of Uttarakhand State.  |
| 8  | Project timeline   | One year  |
| 9  | Estimated budget   | Total cost is Rs.1.92 crores.   |
| 10   | Whether it includes capital cost as well as maintenance cost | Only capital cost.  |
| 11   | Minimum contribution or per unit cost of the project         | Apex level- Rs 1000 per person (140*1000=28lakhs)<br>Strategic level- Rs 1334 (400*1334=53.36lakhs)<br>Intermediary level-Rs 667 per person   |

|    |                            |   |
|----|----------------------------|---|
|    |                            | (7969*667=106.25lakhs)<br>Grass root level- Rs 667 per person<br>(7969*667=106.25lakhs)<br>Admin cost- 29.39lakhs<br>Misc Cost- 14.69 lakhs |
| 12 | Images of proposed project | Yes   |

**a) Project Title: Capacity building of various stakeholder**

**b) Aim of the project:**

Capacity building of stakeholders involved in the implementation of the sanitation sector

(a) **Apex level** i.e. elected representatives of the State (MLAs/representatives of PRIs), policymakers and opinion makers including NGOs

(b) **Strategic level** i.e. District level trainings for DWSSM, ZP and DIAs for orientation and implementation needs, along with skill enhancement, motivational needs, experience sharing, team building and sector strengthening

(c) **Intermediary level** i.e. Capacity building program for PRIs and SOs. The program covers capacity building of all field level functionaries working for facilitation of program on key areas of institutional arrangement, roles and responsibilities

(d) **Grass root level** i.e. SOs and DIA impart training for strengthening the capacity of grass-root level institutions/functionaries like PRI, UWSSC, Mahilla Mangal Dal, Yuvak Mangal Dal, ASHA & Aganwadi Workers, Self help groups (SHG), Natural leader and Swachhata Doot

**c) Short justification of the project**

There are several creative and constructive actions by people and organizations in the rural water supply and sanitation sector of the state to contribute to efficient, effective, equitable and sustainable delivery of rural water supply and sanitation service. Making knowledge of such actions widely available may prevent the repetition of mistakes and loss of valuable time. Thus, the Capacity Building of all stakeholders under sanitation sector such as Village community, UWSSCs, PRIs, UJN, UJS, PMU/ DPMU, SOs and SAs as well as decision maker on different level is essential for the success of Open defecation free state. The staffs of sanitation institutions and project management and monitoring units includes Community Development Specialist, Public Health Engineers, Community Workers, Community Facilitators and sub professionals in the field of Environment, Health and Hygiene, Civil Engineering etc.

**d) Whether existing or new project**

It is an existing project. Uttarakhand state is implementing Uttarakhand Rural Water Supply & Sanitation Project (URWSSP) with financial assistance of World Bank, GoI and GoUK based on Sector wide approach (SWAp). The project covers entire rural areas of the Uttarakhand State. The project has a total budget of \$ 224 million of which the IDA credit is limited to a maximum of \$ 120 million. The Project period is November 2006 to December, 2015. The project aims to benefit about 8270 habitation covering 1.2 million rural people under project and improve sanitation in about 30% of rural communities to be declared free of open defecation.

The objective of the project is to improve the effectiveness of rural water supply and sanitation (RWSS) services through decentralization and the increased role of the Panchayati Raj Institutions and the involvement of local communities in the state of Uttarakhand. It is a community- based demand-driven project which necessarily involves stakeholders at every stage. It adopts an integrated approach seeking to "integrate the water supply service delivery with environmental sanitation by developing beneficiary awareness of the linkages between health and sanitation". The project is facilitated by the Department of Drinking Water, GoUK and executed by three agencies namely Uttarakhand Peyjal Nigam (UJN), Uttarakhand Jal Sansthan (UJS) and Project Management Unit (Swajal).

**e) Sector**

Water and sanitation

**f) Implementing agency and NGOs associated**

Uttarakhand Rural Water Supply & Sanitation Project (URWSSP)

**g) Target beneficiaries number and nature of proposed Project**

(a) **Apex level** - All the 70 MLA (Member of legislative Assembly of State)

(b) **Strategic level** – 175 Staff of DIAs, 13 CDO/DM, 13 ZP

(c) **Intermediary level** - Capacity building program for 7969 PRIs members through trained DIA's Staff

(d) **Grass root level** i.e. strengthening the capacity of grass-root level institutions/functionaries like PRI, Mahilla Mangal Dal, Yuvak Mangal Dal, ASHA & Aganwadi Workers, Self help groups (SHG), Natural leader and Swachhata Doot

**h) Target geographic location (village, district etc)**

Entire Uttarakhand state (13 districts)

**i) Design of project (methodology, intervention etc)**

The Government of Uttarakhand is implementing the Uttarakhand Rural Water Supply and Sanitation Project is to be a community-driven project. It is the first project of its kind in the state wherein the Gram Panchayats (GPs) and the rural communities are playing the most prominent role in its planning, implementation as well as operation & maintenance of the rural water supply and sanitation project. The funds, functions and the functionaries as per the 73<sup>rd</sup> Constitutional Amendment Act will be under the PRIs. The PRIs is playing a pivotal role in the implementation of the project. Based on a fixed budget amount, each GP will develop a Detailed Project Report (DPR) in consultation with the community through each User Water and Sanitation Sub-Committee (UWSSC). The government, through the State Water and Sanitation Mission (SWSM), along with NGOs and other partner institutions is providing technical assistance and to carry out capacity building and IEC activities and ensure other support to the GPs/ UWSSCs and village communities.

**Methodology of Proposed Project**

The methodology for the assignment shall consist of following:

**Capacity Building Team:** A demonstrated ability in conducting Capacity building programmes on social & management issues in sanitation sector and have adequate number of well qualified resource persons in house (having specialization in the field of IEC & communication, social mobilization, community development and health & hygiene issues).

There should be **one full time designated Team Leader** for the regular staff of Project for the sanitation Programme capacity building Programme who will also be the Key Trainer from the project. The Team leader shall be the point of contact with DPMU, PMU/other Department. The Team leader shall coordinate the project activities pertaining to Sanitation Programme Capacity building program.

**Four consultants for Training of trainers** having specialization in the field of IEC & Communication, Social mobilization & community development, health and hygiene member of training of trainers.

**Topic for training to be covered:-**

Topic of training for different stakeholders in various levels is as follows-

- Linkage between Sanitation health and Quality of life hygiene in reference of Process of Healthy Home Survey
- Principle, components and implementation of SBM
- Roles and Responsibility of various stakeholders
- Methodology & Process of Community Action plan
- Components and process of preparation of Community Empowerment Plan
- Women Participation and Strengthen of SHG/MMD etc.
- Adoption of behaviour change and Post uses of Sanitation facilities.
- Sustainability of Sanitation facilities within Gram Panchayat
- An Introduction to different participatory approaches ;Use of PRA & SARAR techniques; sanitary Survey
- General Introduction on different IEC tools including SARAR techniques
- Introduction of Solid, Liquid Waste Management under Swachh Bharat Mission
- Introduction to Solid, Liquid Waste Management as per Guidelines of Swachh Bharat Mission
  - a) Basic Principles
  - b) Vision
  - c) Solid Waste Management
  - d) Liquid Waste Management
- Social Approach for planning of Solid and Liquid Waste Management in rural areas.
  - a) The goal of waste management in rural areas
  - b) Units of planning
  - c) Importance of phasing and criteria
- Community Mobilization
  - a) Scaling up a participatory approach to waste management in rural areas
  - b) PRA & SAARAR Tools
- Introduction of technical part of Solid, Liquid Waste Management under Nirmal Bharat Abhiyan.
  - (A) Waste Water Management
  - (B) Technological Options at Community Level Management
    - Greywater Management in Community & Schools
    - Decentralized System of Waste Water Treatment such as Root Zone Treatment System.Reuse and Recycling of Non-biodegradable Solid Waste
- Technology Option for Treatment of Biodegradable Waste
  - Windrow Composting
  - Vermi Composting
  - Biogas Technology
  - Toilet Linked Biogas Plant
- DPR Preparation as per technical notes on Solid, Liquid Waste Management under Swachh Bharat Mission
- Practical exercise for DPR preparation as per technical notes on Solid, Liquid Waste Management under Swachh Bharat Mission

**Minimum support staff** there shall be one stenographer, one data entry operator and one peon deputed as support staff

The consultant & support staff will be expected to prepare detailed training modules/hand outs on social & management issues under sanitation and conduct the training programs as proposed.

All capacity building programs will be conducted in Hindi. Each training session by project will be followed by a proper Need Assessment of the participation of other participants Also will be followed with discussion

with participants about their expectations from the session. The project will establish a methodology for Process check / feedback from the participants after each training session. The process of the training will be participatory and must be clearly spelt out in a 'how to do' manner to help guide the resource persons to conduct the program effectively.

**j) Expected outcome / benefits proposed**

- 1- Increase in the number of households adopting improved hygiene and sanitation practices in the state
- 2- Institutional effectiveness evident in Sanitation sector
- 3- Build the capacity of different stakeholders involved in the decision level under sanitation level.
- 4- Identification of opinion leader orientation towards sanitation practices
- 5- Replicability of the best practices
- 6- Documentation and sharing of good practices
- 7- Identification of need assessment under various level

**k) Project timeline (Date of commencement and completion)**

One Year (12 Months) From October 2015 onwards

**l) Estimated budget**

| S.No. | Particulars  | No. of Participants | No. of training | Per participant Exp in Rs.         | Budget (In lakhs) |
|-------|--|---------------------|-----------------|------------------------------------|-------------------|
| 1     | <b>Apex level</b> - All the 70 MLA (Member of legislative Assembly of State) { <i>One day training Program</i> }   | 140                 | 2               | 1000 (per participant)             | 28.00             |
| 2     | <b>Strategic level</b> - 175 Staff of DIAs, 13 CDO/DM, 13 ZP { <i>Two day training Program</i> }   | 400                 | 8               | 1334 (667 per day per participant) | 53.3600           |
| 3     | <b>Intermediary level</b> - Capacity building program for 7969 PRIs members through trained DIA's Staff { <i>One day training Program</i> }  | 7969                | 228             | 667 (per day per participant)      | 106.25            |
| 4     | <b>Grass root level</b> i.e. strengthening the capacity of grass-root level institutions/functionaries like PRI, Mahilla Mangal Dal, Yuvak Mangal Dal, ASHA & Aganwadi Workers, other Community Groups { <i>One day training Program</i> } | 7969                | 228             | 667 (per day per participant)      | 106.25            |
|       | <b>Admin Cost</b>  |                     |                 |                                    | <b>29.39</b>      |
|       | <b>Miscellaneous Cost</b>  |                     |                 |                                    | <b>14.69</b>      |

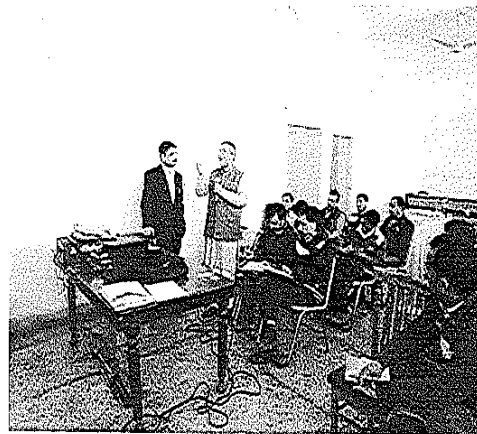
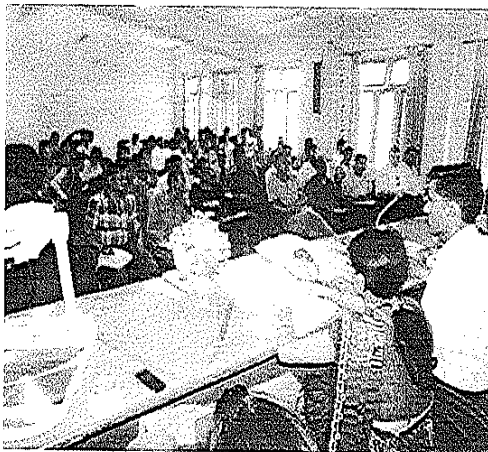
|  |              |              |            |  |               |
|--|--------------|--------------|------------|--|---------------|
|  | <b>Total</b> | <b>16478</b> | <b>466</b> |  | <b>192.64</b> |
|--|--------------|--------------|------------|--|---------------|

\*Each batch of training comprises by 35 participants

m) Whether the cost includes capital cost as well as maintenance cost

Capital cost only

n) Images of proposed project (if any)







## **Proposal for Capacity building of Various stakeholder in Uttarakhand State**



### **Submitted to:**

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### **Submitted by:**

## **Swajal Project**

Department of Drinking Water Supply and Sanitation Project  
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